

"If GM had kept up with technology like the computer industry has, we would all be driving \$25 cars that got 1,000 MPG."

Bill Gates

Career Services

MACOMB COMMUNITY COLLEGE

WINTER 2011

VOLUME 17

NUMBER 1

Computer Software Engineers

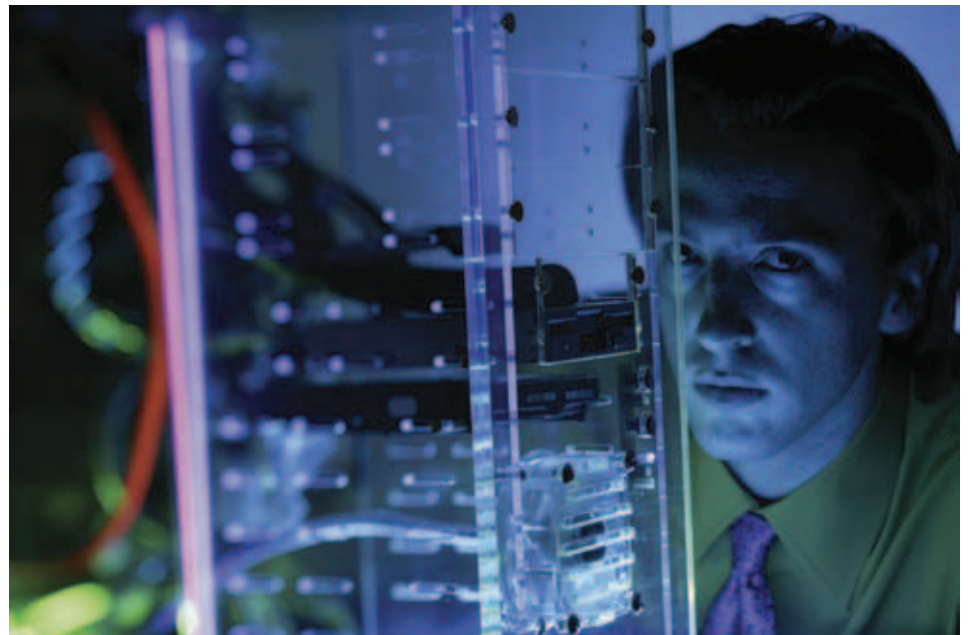
Do you like working with computers? Are you able to think logically and solve problems? Do you like technology, math and business? Are you creative with innovative ideas? If so, then a career as a Computer Software Engineer might be for you.

What Do Computer Software Engineers Do?

There are two types of Computer Software Engineers – Applications and Systems Software. Systems software engineers develop, create and modify operating systems that run computers. An example of an operating system is Windows. Applications software engineers design, develop and test programs that complete tasks. An example of a program is Word.

Computer software engineers use computer science and math to design software. Once the software is completed they test it to make sure it works properly.

Computer software is used in many items we use daily including cell phones, music systems, appliances, cars, and GPS systems. It is also being used more and more in automated industrial processes like the auto industry and other manufacturing. The Internet is changing the way most companies do business and



increasing the need for software engineers who create systems and applications to meet the companies' needs.

With the constant change and advancement in technology, the pressure on computer software engineers is great. They must finish tasks quickly so that their product reaches the marketplace before their competitor's. This often calls for long hours which can include nights and weekends to meet a deadline.

Software engineers often work in teams so communication skills are vital. Flexibility and innovation are also required. Technology changes quickly and the demand to not only keep up but to stay ahead is immense!

What Type of Education Is Required?

A minimum of a bachelor's degree is required for computer software engineers, but many in the field have a master's degree or PhD. These higher degrees are usually required

for senior positions and advanced research work. A Professional Engineer (PE) licensing option is available through the state licensing board. Candidates must have an engineering degree, several years of relevant work experience, and pass a certifying exam to earn this designation.

How Much Do They Make?

While the salary range for all computer software engineers is very close, those who work in systems software tend to make about \$5,000–\$10,000 more per year than those in applications. In Michigan, the average annual salary for applications engineers is \$62,670–\$90,810. The average annual salary for systems software engineers is \$67,290–\$97,220. Those who move in to senior management positions can earn well over \$150,000 per year. Most computer software engineers also receive benefits including health insurance and paid vacations.

Career Services

LOCATIONS: Center Campus: G-102
South Campus: S-147

HOURS: Monday and Tuesday • 8am–7pm
Wednesday–Friday • 8am–4:30pm

PHONE: 586.445.7321

EMAIL: careerservices@macomb.edu

WEB: www.macomb.edu

FACEBOOK: facebook.com/careerservicesatmacomb

TWITTER: twitter.com/careersvcmacomb

LINKEDIN: Search for Macomb Community College Career Services on LinkedIn.com to add us to your network.



Continued on page 2

Database Administrators/Developers

Are you a logical thinker with the ability to concentrate and pay close attention to detail? Can you work independently as well as on a team? Can you communicate well with both computer savvy personnel and other staff members with no computer training? Do you like to stay up-to-date with the rapidly changing computer technology? If you answer yes to these questions then a career as a Database Administrator is for you!

What Do Database Administrators Do?

Database Administrators are responsible for the specification, design, implementation, efficient operation, and maintenance of a database. They work with database software to find ways to store, organize, and manage data. The administrator will identify a users needs, set up the computer databases, and test the systems to ensure that it performs as it should and adds people to the system as needed. Because data integrity, backup, and security are critical parts of the job, database administrators often plan security measures.

What Type of Education is Required?

The most common level of education for database administrators is a bachelor's degree, usually in computer science, information

science, or a related field. Some employers look for graduate degrees, mostly in business administration or computer science. Although this is not a prerequisite, a master's degree can be helpful for advancement.

Certifications are also a good way to make you more competitive in the job market. Many employers consider these certifications as the industry standard to show your level of competence. Another way to increase your employability is by working in an internship or co-op program during your educational experience.

How Much Do They Make?

The income for Database Administrators can vary widely depending upon their position, experience, education, and employer. Companies specializing in information technology tend to pay more. However, they can also work for retail stores, government agencies, colleges, financial institutions, or any company that requires databases as part of its operation. Some may also work freelance on individual projects. According to America's Career Infonet, the salary range in Michigan for 2009 was between \$41,200 and \$100,700. The national rate did not vary significantly, topping out at \$114,200.

What's the Outlook?

Because the Internet and e-commerce will continue to expand and the importance of protecting electronic information will increase, the rate of growth for Database Administrators is expected to grow much faster than the average through 2018. According to the U.S. Department of Labor & Economic Growth,



Bureau of Labor Market Information & Strategic Initiatives, there will be a 21% growth through the year 2016.

Where Can I Get More Information?

Association of Database Developers (ADD)
<http://www.databaseassociation.com>

Association of Information Technology Professionals (AITP)
<http://www.aitp.org>

Institute for Certification of Computing Professionals (ICCP)
<http://www.iccp.org>

Macomb Community College IT Programs

The IT program at Macomb Community College emphasizes the use of computers to solve business problems. The curriculum currently consists of the following six specialties: IT Applications Professional, IT Professional, IT Networking Specialist (Cisco Network Professional, Network Administration Professional and Network Security Professional), IT Programming, IT Programming for Electronic Games, and IT Web Programming.

Program advisors are Professors Cheryl Sypniewski, Martin Kohl, Yi Li Zhuang, Ann Durfy, John Koss, Patrick Hornung, Elizabeth Jenaway, Dennis Benincasa, Paul Sbraccia, and Jacqueline Wanner. Department contact numbers are as follows: South 586.445.7167 and Center 586.286.2058.

Computer Software Engineers

Continued from page 1

What's The Outlook?

The outlook for computer software engineers is excellent. Applications engineers can expect a 30% increase in the number of positions to be filled, with an average of 517 annual openings in Michigan through 2016. Those in systems software can expect a growth rate of 19%, with an average of 264 annual openings in Michigan through 2016. The growth rate nationally is even higher for both categories.

Where Can I Get More Information?

National Society of Professional Engineers
www.nspe.org

SoftwareEngineer.com
www.softwareengineer.com

Engineer Your Life
www.engineeryourlife.org

Institute of Electrical and Electronics Engineers (IEEE)
www.computer.org

Additional IT Resource Websites

Blogs, Forums, Links
<http://www.itmweb.com/>

Jobs, Information
<http://www.ittechies.com/>

Job Search, Resources, Group and Event Information
<http://www.itresources.computerjobs.com/itresources>

Job Search, Resources
<http://www.itresourcescorp.com/>

Sources

www.careercruising.com,
www.access.bridges.com,
<https://actapps.act.org/eDISCOVER/>,
www.acinet.org

Computer Support Specialists

Do you have an aptitude for math and science? Are you a logical thinker with problem-solving skills and knowledge of computers? If you are an active listener and possess good communication skills continue reading about becoming a Computer Support Specialist.

What Do Computer Support Specialists Do?

If computer technology in the form of a company employees' workstations, servers, printers, and computer networks malfunction or breakdown, Computer Support Specialists provide both front-line technical support to computer system users and also work behind the scenes to keep everything running smoothly. It is their job to repair the equipment or install new, acquaint users with new computers and software systems, maintain computer networks, and remedy any of the company's computer concerns. The Computer Support Specialist may also conduct training seminars and stay up-to-date on all the latest hardware and software trends.

What Type of Education is Required?

Most Computer Support Specialists hold an associate's degree in a computer-related field such as computer support or systems technology, but some positions require a bachelor's degree in computer science or information technology. Many companies also require their support people to be certified. The Computing Technology Industry Association (CompTIA) offers the A+ certification which is well-known and accepted. This certification is achieved by passing exams set by CompTIA.

How Much Do They Make?

Computer Support Specialists in Michigan make between \$12.07 to \$32.03 per hour, depending on experience and education. Entry level support people often earn between \$25,000 and \$35,000 a year, increasing as they gain experience and knowledge. Those at the intermediate level earn approximately \$30,000 to \$50,000 a year, with support people at the senior level earning up to around \$70,000 a year.



What's the Outlook?

The growth rate for computer support specialists is good. According to the US Department of Labor, Bureau of Labor Statistics, there will be an average growth rate of 10% through the year 2016 with approximately 620 job openings per year.

Where Can I Get More Information?

Computing Technology Industry Association (CompTIA)

<http://www.comptia.org>

Association for Computing Machinery (ACM)

<http://www.acm.org>

Sources

www.careercruising.com

www.careerinfonet.org/acinet

The Most Sought-After Tech Skills



Our latest IT poll asked our tech audience what they think is the current sought after IT skill. Here are the results:

- 35.70% Security
- 20.00% .NET
- 15.44% Database Administrator
 - 13.42% Java
 - 9.11% SAP
 - 6.33% Oracle

Security was voted the most sought after skill and it comes as no surprise in today's world where super worms and deadly computer viruses are getting harder to detect and are hidden and spread in intricate ways. Security is a broad term for the protection of our information on computers, networks and electronic devices from theft, unauthorized use, disruption or illegal destruction or modification.

The timely detection of threats and the ability to fix and react to them should be an important focus of any enterprise or technology professional. Security is consistently listed as a top priority because it affects computers, networks, personal information, public reputations and corporate stability and integrity. The need for advanced security skills grow everyday as every

company is vulnerable ranging from your credit card company, to twitter and the airport. A breach at any of these places can seriously affect your time, money and sanity.

While Oracle had the least amount of votes, it is still current and highly in demand. Oracle is one of the biggest business software companies in the world and continues to be a powerhouse. Their headway into cloud computing and security makes this a skill that will never go out of style.

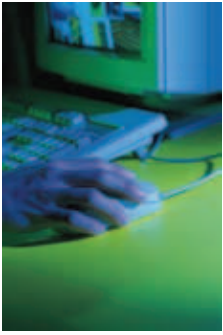
There are plenty of skills not included in this poll that are attracting attention. Green technology, cloud computing and CRM technology are gaining popularity as the demand grows every day. It is important to be well versed in your current skills but also be open to learning new technologies to stay relevant as a technology professional. The most important skill is your willingness to adapt to changing times and technology and continue to make an impact.

Source

www.techcareers.com

Posted By: Technology Staff Editor On: 9/29/2010





Eleven Hot Skills for 2011

Stacy Collett

IT hiring will pick up slightly next year, and talented programmers and project managers will be at the starting line.

Christmas came in midsummer for Nicole Thompson, IS director of applications at HealthAlliance of the Hudson Valley. Thanks to a federal mandate to implement electronic health records (EHR) systems, she has the funds in her 2011 budget to hire 11 new employees for projects ranging from database analysis and design to wireless device implementation.

"I'm bringing people on staff now who have extreme database experience," says Thompson, who works at the health care network's Benedictine Hospital campus in New York. She also needs someone with systems analysis and design experience, as well as someone who can communicate with clinicians about their workflow and then adapt a vendor's software to fit the hospital's needs.

"It's a very exciting time," she adds. "This is the first time in my entire IT career where I have been able to hire people. I'm loving this!"

After months of staff cuts or hiring freezes, many U.S. companies are planning to hire IT employees with highly valued skills. The percentage of respondents to *Computerworld's* annual Forecast survey who said they plan to increase staff size in the next 12 months increased slightly, from 20% in last year's survey to 23% this year.

"We're talking about hiring. It's happening now," says Dave Willmer, executive director of IT staffing services firm Robert Half Technology and a *Computerworld.com* columnist. "Companies that cut staff or implemented hiring freezes are realizing they need employees now to help upgrade IT systems and prepare their firms for potential growth."

What's more, IT managers are taking the opportunity to mold their departments into profit-making business units.

Computerworld's survey uncovered these 11 must-have skills.

1. Programming and Application Development

About 47% of the survey respondents who said they plan to hire IT professionals in the next year will be looking for people with programming or application development skills. Moreover, Monster.com reports that three quarters of 245 HR managers and recruiters it surveyed in May plan to hire IT staffers with applications expertise by the end of this year.

"Those skills are separate from enterprise business applications," says David Foote, CEO and chief research officer at Foote Partners LLC in Vero Beach, Fla. In this volatile market, companies need to quickly reposition, as well as use IT to grow the business through new products and innovation. So "RAD, rapid programming and agile programming seem to be coming back. Companies are starting to increase some of their pay [in these areas], which means they're looking for more capabilities in their companies," he says.

2. Project Management

Kathleen Kay has put project managers at the top of her 2011 hiring list at Comerica Bank. With some 140 IT projects on the schedule, she will need people to oversee Web and mobile initiatives, a treasury management product rollout and a legacy applications refresh, among other efforts.

The Dallas-based bank will fill those needs by hiring new people and retraining existing employees."

We are very passionate about investing in our people and making sure they stay up to speed on skills with emerging technologies," says Kay, senior vice president of business technology services.

People with project management skills will be sought by 43% of Computerworld's survey respondents who plan to make new hires, and by more than half of those polled by Monster.com.

3. Help Desk/Technical Support

Only 20% of Microsoft customers had converted to Windows 7 as of July 2010, according to Microsoft. "That leaves 80%. They have to move over. It's not a matter of choice," Willmer says. That may be one reason why help desk and technical support skills will be high-priority in 2011 for 42% of survey-takers who are hiring.

What's more, major conversions like those in the health care arena, driven by the EHR mandate, require a lot of help desk support for users. "These aren't just people doing password resets. They're probably technically savvy as well as having that health care background," Willmer adds.

4. Networking

Networking skills are in demand among 38% of Computerworld survey respondents who said they're hiring. And those jobs were identified as the most challenging to fill in a Robert Half Technology survey of 1,400 CIOs.

"Networking is closely tied to virtualization," says Willmer. "Finding somebody with that virtualization experience and the ability to convert nonvirtual environments into virtual environments probably is the biggest reason" some networking skills are hard to find.

5. Security

"Security is the only area of certified IT skills that has never had a negative quarter throughout this entire recession," Foote says. "We've never had a three-month period with a loss or decline in premiums for these people." Demand is being driven by regulatory compliance needs and by customer demand for tools with built-in security features.

Valuable security skills include expertise in identity and access management, threat and vulnerability assessment, encryption, data loss prevention, incident analysis, governance, compliance and auditing, biometrics, Web content filtering, safeguards for voice-over-IP systems and e-discovery support for litigation.

6. Data Center

Of the Computerworld survey respondents who will be hiring in the next year, some 21% said that data center skills, including storage experience, will be in top demand.

"Storage is becoming more important as we go to network-attached storage [and storage-area networks]," says Suzanne Gordon, CIO at SAS Institute Inc. in Cary, N.C. Finding people with expertise in particular storage areas is important, she says, "but they should also be able to step back and look at it strategically: Are we putting the right things in the right places, and spending the right amount of money for safety and backup of the different types of data?"

7. Web 2.0

IT workers with next-generation Web skills will also be sought-after in 2011, according to 17% of Computerworld's respondents who plan to add new staffers in the next year. Hot Web 2.0 skills include expertise in Adobe Flex, JavaScript, Adobe Flash, AJAX and JavaScript Object Notation.

In the financial services industry, for example, "Web and mobile products are huge," says Comerica's Kay. "We have several projects ongoing that are geared around proving further Web and mobile functionality."

8. Telecommunications

At Palmetto Health in Columbia, S.C., Michelle Edwards wants to hire staff with skills in unified communications. The health care

provider is seeking people who can design an infrastructure and integrate various communications tools, including instant messaging, IP phones and remote access. "In a hospital, you have urgent needs for patient care, on-call needs and remote needs. We want to make sure we understand all those needs," as well as the security issues around those communications devices, says Edwards, senior vice president and CIO.

Some 16% of Computerworld's survey-takers who plan to hire will be looking for telecommunications skills into 2011.

9. Business Intelligence

As data proliferates and IT departments look for ways to contribute to the company's profitability, business intelligence skills will be highly sought-after in 2011, according to 13% of survey respondents.

Palmetto Health is using an EHR system and staffers have been "very good about putting information in, but we haven't done as well taking that data and making it usable," Edwards says. "We're being forced to do a better job with presenting the information that we're capturing" and sharing it through statewide health information exchange networks, she adds.

10. Collaboration Architecture

Collaboration architecture expertise is high on Campbell Soup Co.'s list of hot skills, says Donna Braunschweig, senior director of IT, enterprise portfolio and strategy. The company constantly looks at "how we can help the end-user experience be better by understanding how things like portals, Web and audio can integrate, and what does that need to look like to be able to have better collaboration across the company?" she says.

While most of Campbell's collaboration tools are hosted offerings from service providers, Braunschweig says she still needs employees who can manage those vendors and understand the technology.

11. Business Acumen and Communication Skills

You won't find this in any IT job titles, but most companies in 2011 will seek IT employees who understand the business and can communicate technical concepts to business units and customers.

Campbell requires IT employees to have four types of competencies: business and financial acumen, functional depth, leadership skills and a global mindset. "Sometimes people think of IT as just technical skills, and it's not," Braunschweig says.

At HealthAlliance, Thompson recruits IT staffers who can communicate well both orally and in writing. "I also want to have

a reference of someone who knows how you speak about IT issues to people who are not computer-savvy," she adds.

Overall, the outlook for 2011 remains volatile, and IT groups will need workers whose skills can help them adapt to rapidly changing market conditions. But as IT units move from

a support role to a profitability model, "now they are able to move more quickly," Foote says. "I don't think the [IT] world is ever going to return to what it was in 2008, but it's a very positive thing."

Source

www.computerworld.com
September 13, 2010



Technology Terms

Systems

A system is a collection of elements or components that are organized for a common purpose. A computer system consists of hardware components that have been carefully chosen so that they work well together and software components or programs that run in the computer. The main software component is itself an operating system that manages and provides services to other programs that can be run in the computer.

Hardware

Hardware is the physical aspect of computers, telecommunications, and other devices. Hardware includes not only the computer proper but also the cables, connectors, power supply units, and peripheral devices such as the keyboard, mouse, audio speakers, and printers.

Software

Software is a general term for the various kinds of programs used to operate computers and related devices. Software is often divided into application software and system software

Applications

An application is a program designed to perform a specific function directly for the user or, in some cases, for another application. Examples of applications include word processors, database programs, Web browsers, development tools, drawing, paint, image editing programs, and communication programs.

Operating Systems

An operating system is the program that, after being initially loaded into the computer by a boot program, manages all the other programs in a computer. The operating system determines which applications should run in what order and how much time should be allowed for each application before giving another application a turn. Linux, Windows 2000, VMS, OS/400, AIX, and z/OS are all examples of operating systems.

Network

A network is a series of points or nodes (in a network, a node is a connection point) interconnected by communication paths. Networks can interconnect with other networks and contain sub-networks. Networks can also be characterized in terms of spatial distance as local area networks (LANs), metropolitan area networks (MANs), and wide area networks (WANs).

Program

In computing, a program is a specific set of ordered operations for a computer to perform. The computer gets one instruction and performs it and then gets the next instruction. The storage area or memory can also contain the data that the instruction operates on. Programs can be characterized as interactive or batch in terms of what drives them and how continuously they run. An interactive program receives data from an interactive user. A batch program runs and does its work, and then stops.

Intranet

An intranet is a private network that is contained within an enterprise. The main purpose of an intranet is to share company information and computing resources among employees. An intranet can also be used to facilitate working in groups and for teleconferences.

Security

In information technology, security is the protection of information assets through the use of technology, processes, and training.

Definitions from: <http://searchwinit.techtarget.com/definition/system>

Resume Information

Writing Technical Resumes: Get to the Point



There is one primary mandate to writing technical resumes that get the attention and interest of the reader. A resume must be written in clear, concise language that directly states what you've done and the value you've provided. Your resume is your marketing collateral, and for IT professionals it is one of the most important assets in your job search. Make sure you get it exactly right.

Writing Your Resume

When a person tries to incorporate language to enhance their achievements, they can get off-track and begin to ramble. The resulting sentence may be incomprehensible as in the real life example shown here.

- *Increase employee value by utilizing systems and methods which assign individual experts not only to solving problems, but to designing automated solutions to repeated problems after only a few repetitions, thereby allowing the business to repeatedly sell individual problem solving abilities as high-value services.*

If you are scratching your head and thinking, "What?" you are not alone. This bullet item from an actual resume is long winded and utterly confusing. At first glance, and perhaps even at second, you have no idea what the person has done. More importantly, at this point, the reader is likely to just move on to

the next resume. You've lost the opportunity to make a positive impression.

You may consider hiring a resume writer to edit your resume and ensure no mishaps. But a writer with little or no technical experience may simply condense language without clarification. They don't have the expertise to understand the real-world situation, nor do they have the ability to capture the heart of the achievement. The example below shows what a non-technical writer might produce. It is certainly more condensed, but not particularly understandable or engaging.

- *Increase employee value by utilizing systems and methods to assign experts to design automated solutions, enabling the business to repeatedly sell problem solving abilities as high-value services.*

If you decide to hire a writer, select a person with experience in writing technical resumes – someone with real IT work experience. Good writers write about the things that they know. Without clear direction and a solid understanding of the end result, uniformed writing is confusing and misleading. A resume writer with depth of knowledge and experience with technical roles, responsibilities, techniques, processes, and best practices will make your achievements come to life. This newly crafted statement truly captures the value of the achievement.

- *Maximize employee value by packaging expertise as commodity solutions to common and repeating problems.*

Concise, compelling, and intriguing... Isn't that what you want your resume to be?

Summary

Take the time, make the investment, and get involved in making your resume a true reflection of your expertise. It speaks for you when you're not present. Make sure it's saying the right things.

Technical IT Resume Length

Overall length of the technical resume is a highly debated topic. It is very difficult to generally recommend a specific length for a resume without knowing anything about an individual's career.

For people with limited experience, a 1-page resume is ideal. Don't try to go overboard and fill up the resume with a lot of insignificant or irrelevant information.

For those with substantial careers a 2-page resume is necessary to document experience. This is especially true if you have had 3 or more jobs, or you have switched fields or you've progressed into a management position. Unless your very hands on, with 6 or more jobs and expected to do a very broad range of duties, then you probably don't want to go into 3 pages.

For IT Contractors that do contract jobs for short periods, it's often ideal to break down details of each specific project and 3-4 pages might be necessary. Many companies seeking contractors will be looking for specific job experience that relates to their project, so details can be an advantage in this case.

It is more common to see longer resumes in the complex IT industry as opposed to most other industries. Many jobs require specific skills, systems experience, software, hardware or programming languages. IT professional in the same field can often have very different looking resumes and details of specific experience can make a big difference in getting an interview.

When you are trying to determine proper length, you really need to weigh the positives of quality information vs. the negatives of excessive information and use your best judgment.

Source

www.technical-resumes.com

Winter 2011 Calendar of Events

JANUARY

- 18-21**
T-F
Job Search 2.0
Career Services presents a webinar series that will cover a myriad of topics that can assist you in your job search! There will also be free popcorn to enjoy during each webinar!
South Campus.S-147
- 19**
W
Get Linked to MacombCareerLink
Learn how to utilize and explore our MacombCareerLink online job database to find new employment.
12:00pm-1:00pm Center Campus. P Building
- 24**
M
Career Services Information Session
Join us for a brief tour of the Career Services office, services and resources.
5:30pm-6:00pm Center Campus.G-102
- 24**
M
Career Connection: Networking
Want to expand your contacts to find employment? Learn about effective traditional and social media networking techniques and how to utilize them to your advantage in your job hunt!
3:00pm-4:00pmSouth Campus.S-147
3:00pm-4:00pm Center Campus.G-102
- 27**
Th
Career Services Information Session
Join us for a brief tour of the Career Services office, services and resources.
11:00am-11:30amSouth Campus.S-147
- 27**
Th
CNA Practice Interviewing
Are you a Certified Nurse Assistant? Test your interviewing skills with professionals in the healthcare field.
9:00am-12:00pmSouth Campus. S Building

FEBRUARY

- 3**
Th
Get Linked To MacombCareerLink
Learn how to utilize and explore our MacombCareerLink online job database to find new employment.
12:00pm-1:00pmSouth Campus. J Building
- 7-11**
M-F
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South Campus.S-147
- 11**
F
Mouse Ears at Macomb
Interested in an internship at Disney? Come and learn about the Macomb Internship program at this meeting to prepare for the upcoming Disney Information Sessions.
11:00am-1:00pm Center Campus.G-102
- 15**
T
Career Services Information Session
Join us for a brief tour of the Career Services office, services and resources.
5:30pm-6:00pmSouth Campus.S-147
- 16**
W
Career Services Information Session
Join us for a brief tour of the Career Services office, services and resources.
11:00am-11:30am Center Campus.G-102
- 17**
Th
Josh Linkner at the Detroit Economic Club
Join Career Services at the DEC Luncheon and hear ePrize founder and chairman Josh Linkner discuss how he led his company to create over 5,000 industry-leading interactive promotions that include 74 of the Top 100 Brands.
10:00am-2:30pm Meet at South Campus.S-147
- 22**
T
Learn Before You Earn
Discover the types of Career Experience opportunities Macomb offers and how they might benefit you before you begin your career.
5:00pm-7:30pm University Center Bldg 1 (UC1)

MARCH

- 1**
T
Disney College Program Internship Information Session
Disney representatives will outline the requirements, expectations, and hiring procedures necessary to become a Disney intern. Prior to this information session please attend the February 11th "Mouse Ears at Macomb" event.
12:00pm-1:00pm Center Campus.G-104
5:00pm-6:00pmSouth Campus.S-147

MARCH Continued

- 7-11**
M-F
Job Search 2.0
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- 16**
W
CNA Practice Interviewing
Are you a Certified Nurse Assistant? Test your interviewing skills with professionals in the healthcare field.
1:00pm-4:00pmSouth Campus. S Building
- 23**
W
Extreme Entrepreneur Tour
Want to be your own boss? Attend this workshop and get help in generating with a viable business idea based on strengths and passions.
3:00pm-7:00pmSouth Campus. K-301

APRIL

- 5**
T
Experience IT
Join Career Services through a tour of Ann Arbor's Menlo Software Factory! Learn about new and exciting positions in the I.T. field and discover the unique methods used to keep on the cutting edge of the technology field.
1:30pm-6:30pm Meet At South Campus. S-147
- 11**
M
Realities of a Job Fair
Learn the tricks of the trade in making a standout impression with employers at any job fair!
3:00pm-4:00pmSouth Campus.G-102
3:00pm-4:00pm Center Campus.S-147
- 12**
T
Get Linked To MacombCareerLink
Explore jobs that are available on our online job database and learn how to use it to find new employment.
12:00pm-1:00pmSouth Campus. J Building
- 19**
T
Career Services Information Session
Brief tour of the Career Services office, services and resources.
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- 20**
W
Career Services Information Session
Join us for a brief tour of the Career Services office, services and resources.
11:00am-11:30am Center Campus.G-102
- 25-29**
M-F
Job Search 2.0
Career Services presents a webinar series that will cover a myriad of topics that can assist you in your job search! There will also be free popcorn to enjoy during each webinar!
South Campus.S-147
- 26**
T
Spring Job Fair
Network and distribute your resume to hiring employers from a variety of industries!
4:00pm-7:00pmSouth Campus Sports & Expo Center (P Building)

MAY

- 2**
M
Impressive Interviewing
Need to know how to turn your interview into a career? Make a good impression by learning how to properly prepare and anticipate questions and techniques that may be used when discussing a position.
3:00pm-4:00pmSouth Campus. S-147
3:00pm-4:00pm Center Campus.G-102
- 9**
M
Get Linked To MacombCareerLink
Explore jobs that are available on our online job database and learn how to use it to find new employment.
12:00pm-1:00pm Center Campus. C Building

Early registration is preferred by contacting Career Services



WORDSEARCH

Information Technology

S	L	G	C	L	M	U	D	S	E	T	J	E	I	O	L	U	S	O	E	H	R	S	T	E
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I	R	P	U	X	A	E	I	S	E	S	D	C	B	U	T	P	S	G	P	F	N	S	W	E
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V	N	E	O	L	T	T	I	R	V	L	I	M	S	I	U	B	S	R	X	T	P	D	W	E
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T	K	L	C	C	S	T	F	D	S	K	A	S	N	U	E	T	T	E	O	R	W	S	A	M
N	E	P	T	S	O	N	D	R	N	U	R	N	R	R	I	M	R	B	W	L	Q	P	S	N
I	A	R	L	E	O	A	C	P	A	A	I	B	D	S	A	S	S	A	D	L	L	O	L	E

- CISCO
- LINUX
- NETWORKING
- JAVASCRIPT
- WEBPROGRAMMING
- VISUALBASIC
- FLASHMULTIMEDIA
- ORACLE
- SQL
- WEBSECURITY
- UML
- DATABASE
- ITAPPLICATIONS
- WEBMASTER
- DEVELOPER

Career Services offers:

- Online career research
- Career books, magazines, and multimedia resources
- College information and catalogs
- Annual job fair
- Current job listings posted daily by tri-county employers on the MacombCareerLink job database
- Resume and cover letter assistance
- Interview preparation

Visit us on the web! www.macomb.edu
[facebook.com/careerservicesatmacomb](https://www.facebook.com/careerservicesatmacomb) • twitter.com/careersvcmacomb
 Search for Macomb Community College Career Services on [LinkedIn.com](https://www.linkedin.com) to add us to your network.
South Campus, S-147 • Center Campus, G-102
 Phone: 586.445.7321 • Email: careerservices@macomb.edu

Counseling & Academic Advising Services offers:

- Career testing and exploration
- Career decision making assistance
- Academic advising
- Transfer information
- Resource referral
- College success consultations

South Campus, H-316 • 586.445.7211
Center Campus, G-132 • 586.286.2228
www.macomb.edu

The Winter 2011 edition of the Career Services News was compiled and edited by Liz Gawel, Tony Sakich and Linda Stowe.

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