GLOBALIT

JobPrep The Voice of Career Insight

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Detroit: The place to be for IT

In Detroit, manufacturing has gone high-tech. The Detroit Region is an IT hotbed, where the convergence of automotive manufacturing and software development is creating an environment where the IT sector thrives. Since 2009, IT job growth has outpaced the nation and the region is poised to continue this pace into 2025. The region's highly recruited, educated, and skilled workforce helps businesses succeed. Each year, a few thousand computer science professionals graduate with certificates and degree from the many institutions throughout the region. These emerging professionals, employees, and businesses in the Detroit Region have access to the region's unique local resources and support.

IT jobs have grown by 6.2% and are positioned to grow well into the future.

In the Detroit Region, nearly 70,000 individuals work in the IT Industry, which includes equipment and component manufacturing, software publishing, telecommunications, and other information services. The five year growth rate stands at 6.2% for the Detroit Region. The graphs below depict regional employment growth between 2001 and 2027.

Within the Detroit Region, IT occupations grew by 12% and are expected to grow by another 4% by 2023.

Top 5 Fastest Growing Occupations, 2014-2018

Occupation	2014 Jobs	2018 Jobs	Change	% Change
Computer Occupations, All Other	4,207	6,512	2,305	55%
Information Security Analysts	993	1,211	278	30%
Software Developers, Applications	14,680	18,918	4,238	29%
Graphic Designers	4,454	5,332	878	20%
Computer and Information Systems Scientists	185	216	31	17%

Source: EMSI

GIT thought provoking corner

"Successful people maintain a positive focus in life no matter what is going on around them. They stay focused on their past successes rather than their past failures, and on the next action steps they need to take to get them closer to the fulfillment of their goals rather than all the other distractions that life presents to them."
– Jack Canfield

GIT monthly career workshops

We all need help, time-to-time. That is why Global Information Technology provides FREE career preparation workshops for students. Limited seats are available. RSVP today at placement.services@global-itech.com

When: Wednesday, June 18, 2019
Time: 4:00 PM
Topic: Preparing for TOUGH Interview Questions

Upcoming class schedule at GIT

Do not miss out on your opportunity to enroll into one our cutting-edge technology classes, taught by our world class instructors!

Complete course schedule here:
https://www.global-itech.com/online-schedule

A networking and education organization for IT professionals.

Founded in 2001 by a trio of Information Technology professionals in Metro Detroit, the Detroit Networking Organization was the "anti-group". What started as three guys at a bar in Ferndale has blossomed to almost 8,000 members.

In 2007, the group started a wildly popular blog series called "Don't Be That Guy", figuring publishing the "don'ts" of business networking would make the group that much more stronger. In 2011, IT in the D was awarded viewer's choice "Most Valuable Blogger" from CBS under the 'Local Affairs' category. In 2009, during the down economy, IT in the D recognized that traditional Job Fairs were not the getting the job done. The group expanded to offer the "Pink Slip Party" concept, where the only attendees could be people looking to hire IT professionals, and IT professionals looking for work. As a result of these Pink Slip Parties, and the monthly casual networking meet ups, roughly 2,000 people have found jobs. This is a testament of the laid back nature and the removal of the "cattle call" atmosphere typically found at job fairs.

Check them out here:
http://www.itinthed.com

3 Tips for building a tech career with no prior experience (Yes, it's possible!)

If you're one of those people who doesn't know their UX from their UI, but is intrigued by the whole concept of tech, don't just stand there looking longingly at the developers from across the office. (In fact, *please* don't. You're probably creeping them out.) Instead, if the field's even remotely interesting to you, look for ways to dip your toe in the water. The good news? Technology permeates almost everything these days, so it's easier than ever to get experience—even if your background doesn't have anything to do with computer science.

1. Be Proactive and Ready to Learn

Depending on your learning style, there are all kinds of places to start. You could take a free online coding class or listen to some tech podcasts. You could ask your manager to attend company-sponsored trainings. Or, better yet, ask a few people in technical positions to let you shadow them for the day, so you can learn what you might like (and not like) about their role, and what skills you might want to develop further.

2. Partner With Tech on All Kinds of Problems—and Solutions

If you're interested in tech, but don't necessarily have the skills needed to jump right in, start by working with developers on a cross-functional team to solve a company problem, as a way to familiarize yourself with what they do. Once you do, you can even be the person who explains to other departments or customers why tech is valuable or how it solved an office pain point.

3. Prepare to Feel Awkward

If you want to break into tech, you have to step out of your comfort zone. Ask as many questions as you can, write down things you don't understand to research later, and don't be afraid to take on projects that might be a bit beyond your skill set. Yes, you're going to feel weird at first. Yes, you might feel out of place. But yes, you are going to learn a lot.

Reality checks of job-hunting: Overcoming common job-seeker job-search mistakes

You're only spending a small portion of your time on job-hunting activities. Many experts believe job-hunting should in itself be a full-time job. If you're in school or employed while seeking a better job, your time may be somewhat limited. But you should put as much time as you can into it. Try to contact people in your network every day with the goal of setting up interviews with your contacts or people they've referred you to.

You are conducting a "scattershot" approach to your job-search. Some job-seekers think the best way to find a new job is to apply for as many jobs with as many employers as possible. The reality is that the best job-search efforts are ones that are focused on specific jobs with specific employers. Employers want candidates with specialized qualifications and accomplishments

You rely on advertised job openings for job leads. While job ads (in newspapers or online job boards) are useful research tools, you as the job-seeker should not count on these job openings as your sole — or even a major — job-search method. Very few job-seekers ever get a job through this method; however, job ads do serve a useful purpose in researching the qualifications employers seek. A better way to conduct this type of research — and a better way of discovering employers who might have job openings — is to go directly to each company's Website and search its career or human-resources section. Some employers have an amazing amount of information published on their sites, including job openings, job application procedures, career paths/tracks, corporate culture, and much more.

You're really not all that comfortable "using" people through networking. If you're squeamish about networking because it feels like using people, you've got the wrong idea about networking. Networking is at its most effective when both the networker and the contact reciprocally benefit from the relationship. Even if your contact does not benefit immediately from knowing you, he or she should gain something from the relationship eventually.

Quick & to the point - Career Advice

Question: *Time is running out, and I need a job – QUICK. But my major concern is finding the time to look for a new job in my current position. What do you suggest??*

Answer: Creating a schedule and boundaries for your job search can help add that sense of control to your life, which can sustain your motivation and keep you thinking positively. For example, you might set aside one hour each morning specifically to work on updating your resume or set a goal to attend three networking events per month.

By incorporating structure into your daily job search, you'll accomplish small wins each day, which helps foster positive feelings of self-efficacy—that is, a sense that you are capable of finding a new job. Knowing that you're able to accomplish goals you set for yourself can help revive your waning motivation and flip your mindset around.
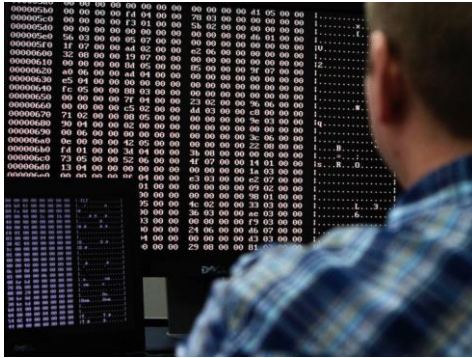
As humans, we naturally crave order and control, so it's no wonder why the uncertainty associated with job searching can make us feel uneasy. Add the structure you need, and things will fall in place. Best of luck!

Information technology is one of the fastest-growing industries in America — here are the 8 best IT jobs of the future

You probably already know IT jobs are well-paid and in-demand. IT jobs are among the fastest-growing for the next decade, according to a 2015 Bureau of Labor Statistics report. A recent report from IT and networking company Cisco and market intelligence firm IDC highlighted just which positions are growing the fastest. [NOTE: Each metric is rated on a five-point scale: very low, low, medium, high, and very high.]

Web Developer
Future importance: Medium   Hiring difficulty: High
Long-term growth: Medium   Median income: $58,171

Mobile Applications Developer
Future importance: Medium   Hiring difficulty: High
Long-term growth: Medium   Median income: $71,900

Change Management
Future importance: Medium   Hiring difficulty: Very low
Long-term growth: High   Median income: $95,096

Business Intelligence Analyst
Future importance: Medium   Hiring difficulty: Very low
Long-term growth: High   Median growth: $66,208

Data Engineer
Future importance: Medium   Hiring difficulty: High
Long-term growth: High   Median income: $90,436

Software Developer or Engineer
Future importance: High   Hiring difficulty: Very low
Long-term growth: Medium   Median income: $82,240

Cyber security engineer or analyst
Future importance: High   Hiring difficulty: Very low
Long-term growth: High   Median income: $74,360

Network engineer or architect
Future importance: High   Hiring difficulty: Very low
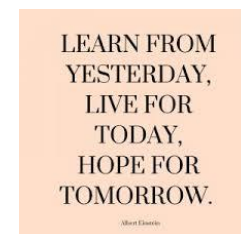Long-term growth: Low   Median income: $84,175

A day in the life of a …
Mobile Applications Developer

Cooperation is a necessity in the Mobile Engineering team. The most rewarding and challenging aspects of mobile development: The most rewarding part of his job is finalizing clean, good quality code which can be proud of.

Finding a balance between tight deadlines and quality is the most challenging part of mobile developing. It is very hard to estimate timeframes for coding tasks. Unforeseeable problems may arise which require time and research to resolve.

As mobile technology rapidly advances, the importance of continuous learning in order to release apps which include the best and latest features. Listening to podcasts from other developers who share their experiences is one way to maintain awareness of fast-evolving industry standards.

LEARN FROM YESTERDAY, LIVE FOR TODAY, HOPE FOR TOMORROW.
Albert Einstein

Be sure to follow GIT.