

**Scroll down for the monthly opportunities!**

## **Job search engines good for computer and tech fields**

IEEE jobs site:	<a href="http://jobs.ieee.org/">http://jobs.ieee.org/</a>
Careerjet:	<a href="http://www.careerjet.com/">http://www.careerjet.com/</a>
Dice:	<a href="http://seeker.dice.com/jobsearch/genthree/index.jsp">http://seeker.dice.com/jobsearch/genthree/index.jsp</a>
Engineering Jobs	<a href="http://www.engineering-job-site.com/">http://www.engineering-job-site.com/</a>
Hire a Texan	<a href="https://tarleton-csm.symplicity.com/students/">https://tarleton-csm.symplicity.com/students/</a>
ICrunchData:	<a href="http://www.icrunchdata.com/">http://www.icrunchdata.com/</a>
MilitaryConnection:	<a href="http://www.militaryconnection.com/">http://www.militaryconnection.com/</a>
Science magazine:	<a href="http://sciencecareers.sciencemag.org/">http://sciencecareers.sciencemag.org/</a>
Higher Education Recruitment Consortium:	<a href="http://www.hercjobs.org/">http://www.hercjobs.org/</a>

**Some of the companies and government organizations that  
have hired our graduates**

See separate link on webpage ...

# Ongoing opportunities

## Why is Tutor.com a great fit for you?

1. **You have earned a degree in a Computer Science-related subject.** As detailed on your university's website, you are an expert in your field. You are well-equipped to help our students learn web design, database, Python, or another programming language or subject area.
2. **Our students need you!** Did you know that 90% of our students use Tutor.com free of charge through their schools and libraries? Your work as an Online Computer Science Tutor will help thousands of students who otherwise may not have the opportunity to seek academic help outside of the classroom succeed in their assignments and classes. Each day students leave our tutors feedback about how they couldn't have passed their exams, wrapped their heads around difficult concepts, or excelled in their classes if it wasn't for Tutor.com. Your work will make a difference in students' lives.
3. **Earn money while working from the comfort of your home.** No commuting required! All you'll need is a stable internet connection and a quiet environment in which to conduct your sessions.
4. **Create a part-time schedule that best fits your lifestyle and needs.** Our service operates 24 hours a day, 7 days a week. Whether you wish to work 5 hours a week or 25 hours a week, you'll have the flexibility to choose your own hours as you see fit. Many of our tutors enjoy the flexibility of tutoring while going to school or working full-time or part-time. Plus, tutoring with Tutor.com is a great way to create an additional stream of income.
5. **Keep your academic skills sharp while building your resume or CV.** What better way to stay active and knowledgeable in computer science than by reviewing it with students? You will get to practice your concept knowledge with each student you work with, while also gaining an excellent educational experience to include on your resume.

Are you ready to apply? If so, please visit us at <http://www.tutor.com/apply>

**University of North Texas (UNT)** is recruiting for their graduate and Ph.D. programs in Computer Science and Computer Engineering on their Denton campus. Go to <http://www.unt.edu/pais/grad/gcsci.htm> and/or talk to Dr. Agapie (I have promotional material and contact info).

Sophomores and juniors with excellent academic records should contact our dean, Dr. James Pierce ([jrpierce@tarleton.edu](mailto:jrpierce@tarleton.edu)) (254) 968-9782) in order to apply for the prestigious **Barry Goldwater Scholarship**.

See <http://www.act.org/goldwater/gfacrep.html> for more details.

**Reynolds and Reynolds** are interested in giving Tarleton graduates summer internships, and they are also hiring at entry-level. They have facilities in College Station and Houston.

Contact their recruiter: Ashley Thompson [ashley\\_thompson@reyrey.com](mailto:ashley_thompson@reyrey.com)

**Tarleton's CAE** (Center for Agribusiness Excellence)

<http://www.tarleton.edu/cae/index.html> is looking for student interns and entry-level hire.

Skills desired: Database (SQL), Java, Python, GIS, Web

<http://apps.system.tamus.edu/jobsearch/>

**Bentley** (software development company) has a special University Career Center on their website, for current students and recent graduates:

<http://www.bentley.com/en-US/Corporate/Careers/>

Contact: Martin Pflanz, P.E., Hydraulics & Hydrology Application Engineer,  
254-462-5728 (c)

Department of Homeland Security summer internships (10 weeks):

<http://www.orau.gov/dhseducation/internships/>

## May 2018

Raytheon sent us a note indicating that they have a significant need for folks in Engineering, Physics, Mathematics, but their greatest needs are in Mechanical Engineering and Computer Science. They have positions available in McKinney, TX and Tucson, AZ.

Starting pay for college hires depends on a number of factors, but they average around \$70K. Professional hires start much higher than that.

Go to the website and apply: [https://jobs.raytheon.com/search-jobs/ALL?orgIds=4679&alp=ALL&alt=0&ascf=\[{%22Key%22:%22company\\_name%22,%22Value%22:%22Missile%20Systems%22}\]](https://jobs.raytheon.com/search-jobs/ALL?orgIds=4679&alp=ALL&alt=0&ascf=[{%22Key%22:%22company_name%22,%22Value%22:%22Missile%20Systems%22}])

## February 2018

PHP developer job in Granbury, TX:

<https://www.cybercoders.com/php-developer-job-405367>

### What You Will Be Doing

- Design and develop web products using PHP
- Implement new features and maintain existing code base
- Assist with APIs to integrate with legacy client applications and current open standards
- Contribute to product planning
- Collaborate with interface and graphic designers for user experience implementation
- Must be comfortable in an Industrial, deadline driven environment

### What You Need for this Position

Qualified candidates should have experience with most or some of the following:

- PHP
- MySQL
- Linux
- Internal Application Development
- MVC
- Apache
- JavaScript

**January 2018**

**Cognitive and Autonomous Test Vehicle (CAT Vehicle)  
Research Experience for Undergraduates  
The University of Arizona, Department of Electrical and Computer Engineering**

The participants are engaged in collaborative work with graduate students doing research in the fields of autonomous systems and cognitive radio. The project approach utilizes a spiral development process for participant projects, which enables participants to see how a research problem can be decomposed, and also enables each year of the project to build upon previous projects. The process focuses on requirements verification and testing, and thus enables a safe interaction with the Cognitive and Autonomous Test Vehicle (CAT Vehicle). The CAT Vehicle is a full-sized Ford Escape robotic car that employs various sensors that can be used to make the car drive autonomously, or that can be used when the car is under human control to test new techniques or sensing algorithms. Participants are expected to gain experience and produce research results and publications in areas related to cognitive radio, wireless communications, autonomous control systems, and model-based design, among others.

The REU Site will have a significant impact on the participating students who will gain experience in writing academic publications, preparing and giving presentation, and in articulating the story of their compelling research problem and its solution. The project is expected to produce artifacts that will increase visibility of the performed work, including a video describing their project journey that lends itself to broad dissemination of a participant's contribution once they return to their home institution. Participants gain expertise in what it means to design components of a system as pervasive as an automobile. Such experience and motivation is needed for participants to later go on to explore problems in the smart grid, next-generation wireless networks, alternative energy, and other issues that have impact on a societal-scale. The REU Site project web site (<http://reu.ece.arizona.edu/>) provides additional information.

**Program Includes**

- Hands-on research in the Department of Electrical and Computer Engineering at The University of Arizona in Tucson, Arizona.
- Video presentations at a University of Arizona Symposium which has students from across the campus showcasing their research.
- Social activities.
- Presentations of real-time research at the University.
- Enrichment sessions, including how to apply for graduate school, mastering the GRE, and presentation skill building.

**Eligibility**

- U.S. Citizen or permanent resident
- Undergraduate students majoring in science or engineering
- Minorities and women strongly encouraged to apply

**Award**

- \$5,000 stipend
- \$600 travel allowance
- Lodging
- Six units of upper division research credit

Application deadline is February 15. Selections will be based on a combination of research interests, academic qualifications, and faculty recommendations.

Program Dates: June 3, 2018 – August 8, 2018

For more information, please email [reu@ece.arizona.edu](mailto:reu@ece.arizona.edu)

November 2017

Who: Undergraduates attending US institutions

When: Summer 2018

What: Research Experience for Undergraduates (REU) Program – paid, mentored research in water science & engineering; professional development; social events and networking

Where: ReNUWit labs at Stanford University, UC-Berkeley, Colorado School of Mines, and New Mexico State University

To learn more and apply: [www.renuwit.org/education](http://www.renuwit.org/education)

Deadline: Feb.10, 2018.

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[Ben E Keith Foods](#) is seeking candidates for an Information Technology Internship which will be part of the Technology team at their Corporate headquarters in Fort Worth, TX. You'll take part in a fast-paced internship which will consist of projects, activities and hands-on training to facilitate your learning. You'll have the opportunity to engage with senior leaders and subject matter experts who will be mentoring and coaching you to success.

During your internship, you will be assigned to a specific Technology team where your responsibilities will be aligned within Collaboration & Customer Experience (Office 365), Custom Development (.NET, C#, Cobol/CICS, Xamarin, SQL, z/OS), Packaged Applications (Peoplesoft, Kronos, Roadnet), PMO practice (business analyst and project management) or Entree Support (eCommerce).

This internship is 40 hours per week.

- Must be a current student enrolled in a university and pursuing a degree at the time of the Summer Intern Program (**Computer Science**, Information Systems, or Supply Chain & Logistics is strongly preferred).
- Must be able to fulfill the full length of the Summer Intern Program (**May 28th – August 10th**).
- Will have completed at least 60 credit hours at the time of the Summer Intern Program (May 2018).
- 3.0 minimum GPA.

Ideal Candidates Also Have:

- Any work experience demonstrating responsibility, work ethic, customer experience.
- Personal discipline, interpersonal communication, leadership skills.
- Passion for their role, Professional associations.
- Interest in the supply chain & logistics industry.
- Excited about Digital Transformation.

**Candidates interested can apply for this internship through Handshake - [Information Technology Intern #1151964](#)**