Dear CSE Students:

Welcome to the fifth newsletter of the spring 2014 semester.

**News from the Undergraduate Program:** Registration has started for the summer 2014 and fall 2014 semesters. Check Oasis for your registration date - register early to get the classes you need.

**News from the Graduate Program:** For those of you planning to defend your thesis/dissertation this semester, please remember to book a room/projector and send me your announcement at least two weeks in advance. For Ph.D. students, the Admission to Candidacy deadline for this semester is April 11. At this time, I will need your Admission to Candidacy form, Plan of Work and Committee Form. For those of you planning on graduating in the summer, your graduation checklist is due April 18. Your graduation checklist must be submitted before you can apply for graduation through OASIS.

Attached are announcements for the following (please note that this listing does not imply University or Department endorsement in any way):

- National Cybersecurity Career Fair
- Internship positions at Johnson Controls
- Air Force Technical Degree Sponsorship Program
- Part-time on-campus ASP.NET developer position
- Head of Citi Security and Investigative Services Technology

Regards,

Ken Christensen
Director of the Undergraduate Program (and Newsletter Editor)
Email: christen@csee.usf.edu
National Cybersecurity Career Fair

All interested students – take a minute and check out the National Cybersecurity Career Fair, a virtual career fair that will allow you to directly connect with employers about cybersecurity job and internship opportunities in an online format over two days this summer! NCCF will be held June 18 and 19, please don’t wait to register – sign up NOW at nationalcybersecuritycareerfair.com! And connect with NCCF on Twitter, Facebook, and LinkedIn!

Twitter
All cybersecurity students! Visit nationalcybersecuritycareerfair.com, to register 4 virtual career fair Follow @CyberCareer2014

Calling all cyber students! Go 2 nationalcybersecuritycareerfair.com, new online career fair #cybersecurity Follow @CyberCareer2014

Great news! @CyberAces launches nationalcybersecuritycareerfair.com, online career fair 4 #cybersecurity students Follow @CyberCareer2014

Facebook/LinkedIn
All interested students – take a minute and check out the National Cybersecurity Career Fair, a virtual career fair that will allow you to directly connect with employers about cybersecurity job and internship opportunities in an online format over two days this summer! NCCF will be held June 18 and 19, please don’t wait to register – sign up NOW at nationalcybersecuritycareerfair.com!
Internships (3 openings)- Johnson Controls

$16.00 – $17.00 per hour, start: 5/16/2014

Job Description

- Provide statistical support to continuous improvement practitioners
- Improve plant data collection techniques and workbooks, i.e., Operation Scrap Collection Lots, Supervisor Production Log, Quality Scrap Collection Log
- Order project materials for continuous improvement projects
- Track project timelines
- Technical programming; PLC Logic and Data Base if the student has the basic skills
- Other duties assigned

**THERE IS A POSSIBILITY THAT ONE OR TWO OF THESE POSITIONS MAY BE OFFERED AS PART TIME POSITIONS DURING THE 2014-2015 SCHOOL YEAR**

Qualifications: - Engineering or student/graduate
- Minimum GPA of 3.0
- Able to work flexible hours
- Outstanding computer skills
- Prefer graduates or those entering Senior year, but will consider students entering Junior year
- Must have good written and verbal communication skills and be well organized

Application 1) JCI will be onsite on April 1 (see below) to meet with students and Instructions: review resumes.

2) Resumes may be sent to claudia.cecil@jci.com
****below notice sent 3-27-2014****

Engineering Majors: Computer Science, Electrical Engineering, Industrial Engineering, Mechanical Engineering

GPA: 3.0 minimum

Level: Juniors, Seniors or Graduate Students, Student sponsorship is not available

Date: April 1st, Tuesday

Title: Information Session

Where: CUT 202, Center for Urban Transportation Research (west of Engineering Building II)

Time: Resume review: 5:30 pm – 6:00 pm

Presentation: 6:15 pm - 7:30 pm

Other: Bring resume for review

Light refreshments will be available

Seating is limited, please RSVP ecfeman@usf.edu

Johnson Controls is a global diversified technology and industrial leader serving customers in more than 150 countries. Our leaders cultivate the company’s success with their leadership expertise, skills and experience. Starting with integrity, our values shape our culture and success. Our philanthropy and giving supports programs in education, the environment, social services and leadership development. As we grow, so do our people. Learn about opportunities to grow your future at Johnson Controls at Tuesday’s Information Session or visit us on the web.

Company: Johnson Controls http://www.johnsoncontrols.com/ is hiring engineering to fill three summer internships.

ENGCareers mailing list
ENGCareers@mailman.rc.usf.edu
http://mailman.rc.usf.edu/mailman/listinfo/engcareers
Air Force
Technical Degree
Sponsorship Program

THE SPONSORSHIP

Q. I'm looking for an alternative route to earn money while I finish the final years of my engineering degree. Can the Air Force help me?

A. Yes. The Air Force currently offers two-year sponsorships to all qualified candidates in the fields of Electrical, Environmental, and Computer Engineering. Sponsorship applies to both undergraduate and graduate students.

Q. What does the Technical Degree Sponsorship Program (TDSP) provide?

A. Our sponsorship provides financial benefits of approximately $33K per year and you and your dependents are issued ID cards and entitled to FULL military benefits—including health care, base exchange, housing and food allowances, and commissary privileges.

Q. How much time do I have to commit to the Air Force while I'm going to school?

A. No time is taken away from your institution or studies. After each semester you are required to meet with your Air Force representative to provide an updated copy of your transcript.

QUALIFICATIONS

Q. What are the basic qualifications for the Air Force Technical Degree Sponsorship Program?

A. You must be a U.S. citizen enrolled in an engineering program accredited by the Accreditation Board of Engineering and Technology (ABET). Students must be in good academic standing. You must have a minimum 3.0 GPA on a 4-point scale for all college-level studies, as well as your academic major. In addition students must score a minimum of 25 on the verbal and quantitative portions of the Air Force Officer Qualification Test. Students within 24 months of graduation can enter the TDSP program.

COMMITMENT

Q. What is my commitment to the Air Force after I graduate?

A. After successful completion of Basic Officer Training, you have an initial four-year active duty commitment which is guaranteed employment in the engineering career field. However, you may find that you really enjoy the quality of life the Air Force offers, and decide to make a career out of serving your country.

LOCATION

Q. Where will I be assigned once I'm in the Air Force?

A. Following graduation, TDSP participants will attend Basic Officer Training (OTS) at Maxwell AFB, Alabama. Upon completion of OTS you will be commissioned as Second Lieutenant. Then, you move on to your first assignment as an Air Force officer.

FOR MORE INFORMATION

Q. How can I find out more about the Air Force Technical Degree Sponsorship Program and other Air Force benefits?

A. Contact me right away! There are a limited number of sponsorships and they are given on a first come first served basis for the entire nation.

MSgt Angel Rivera
United States Air Force
Phone: 813-917-0317
Email: angel.rivera.2@us.af.mil

Information in this publication is subject to change.
Part-time on-campus ASP.NET developer position

Seeking a Computer Science and Engineering undergraduate or graduate student for a part-time on-campus ASP.NET developer position starting immediately. The student will be part of the development team for the My Reviewers application:

http://myreviewers.com/about/

My Reviewers is an e-learning environment that helps reviewers provide more useful, explicit feedback on student writing, revolutionizes peer review, and transforms mentoring and assessment, thereby improving students’ writing & critical thinking. All development for My Reviewers is done on Windows Server 2008R2 with IIS 7.

Technical skills:
- SQL database queries, especially SQL Server 2008 R2 & S.S. Management Console
- VB.Net, ASP.Net (especially 2.0 and above)

Personal skills:
- Work well with a team, but also work independently when needed
- Develop code with minimal documentation and frequent changes

Hours and salary:
- Hours are flexible with an expectation of 20 hours per week. The salary is $25 per hour.

Contact:
Joe Moxley
moxley@usf.edu
(813) 974-9469
Head of Citi Security and Investigative Services Technology

Reference Code: 14018184

Location: Tampa, FL, USA

Education Level: Bachelor's Degree

Job Description

The technology project manager will be responsible for the end-to-end delivery and support of technology solutions for Citi Security and Investigative Services. Responsibilities include:

- Manage a team of approximately 10 staff which includes employees and contractors.
- Manage a total technology budget of approximately $1.2 million.
- Act as a single point of contact into technology for CSIS.
- Partner with key business stakeholders in CSIS to drive strategies and deliver on critical initiatives.
- Develop and maintain strategic technology roadmaps which are aligned with CSIS' overall business goals.
- Develop detailed project plans for all projects associated with the book of work.
- Ensure that all control procedures are followed and adhered to by all staff.
- Work with key third party vendors in order to deliver business solutions

Qualifications

- Project management
- Client management
- Budgeting
- Managing teams
- Strong technical background
- Excellent relationship skills
- Excellent verbal and written communication skills