Dear CSE Students:

Welcome to the second newsletter of the Summer 2017 semester.

Message from the UG Advisor:
Summer is in full swing. If you are enrolled this summer, I hope your courses are going well. Remember that deadlines approach more quickly in summer because of the abbreviated length of the term. I am available for advising during summer. My office hours are posted under the “Contacts” section of the CSE website. New student orientations will be occurring throughout the summer. I may not always be available during my posted walk-in hours. For this reason, I recommend that you schedule an appointment through eScheduler if you need assistance. Also, by this point you should be 100% registered for fall. Schedule advising if you have registration concerns.

Message from the Grad Program Assistant:
○ If you were appointed as a TA/RA for Summer 2017, your tuition fees are due no later than July 7th
○ Students who are planning on graduating Summer 2017, please submit your graduation checklist as soon as possible. In addition, do not forget to submit your graduation application via OASIS no later than August 4th.
○ PhD and Master’s – Thesis students: If you are graduating Fall 2017 and have not submitted a Committee form, please keep in mind that this form is due the semester before graduating, therefore, it must be submitted by the end of Summer.

Attached are announcements for the following (please note that this listing does not imply University or Department endorsement):
- TEAm Online Courses for Fall 2017
- Oracle Scholarship - BPDA
- Now Enrolling for Summer - USF I-Corps
- OPENWerx Prize Challenge
- 7-Week Travel/Teaching Opportunity
- Research Assistant Opportunity - Dr. Redwan Alqasemi
- Software Administrative Assistant Opportunity - Spellex
- Junior SAP Security Consultant Opportunity - Xiting
- Clinical Reporting Specialist - Florida Medical Clinic

Regards,

Professor and Associate Chair of UG Affairs
TEAm online courses for Fall 2017

The list of shared TEAm online courses to be offered in Fall 2017 is given at

http://www.csit-team.org/offered-courses-fall-2017/

CS students at FIU and USF can enroll in the UCF course
   **CAP 4453 - Robot Vision**

IT students at FIU and USF can enroll in the UCF course
   **CNT 4603 – System Administration and Maintenance**

IT students at UCF can enroll in the two UCF courses
   **CIS 4083 - Cloud Computing for IT**
   **COP 4931 - Mobile and Wireless Security**

CpE Students at UCF can enroll in the FIU course
   **EEL 4730 - Programming Embedded Systems**

Students should also submit the Transient Student Application through Florida Shines. All the instructions are clearly posted on the above TEAm website.
Oracle is a Silver Sponsor of BDPA. Oracle knows talented individuals drive success, and they are willing to encourage positive workforce development through organizations such as BDPA. As such, Oracle made the decision to offer the 9th Annual Oracle Scholarship for BDPA Students - https://www.slideshare.net/BDPAFoundation/oracle-scholarship-for-bdpa-students - again this year. The winning scholars will be announced at the 2017 BDPA Scholarship Breakfast on July 28 in Cincinnati, OH.

These scholarships are available to high school students (grade 12), community college students and undergraduate college students. The student must be studying in a STEM-related curriculum. The student must also be a BDPA member in good standing on or before July 1, 2017. BDPA student membership is $25 annually.

Past Oracle scholars were helped by this funding as well as the BDPA programs and services made available to them at the local chapter level. The next step is yours! Do you know anyone at University of South Florida who might be interested in this college scholarship? The completed application must be received on or before Saturday, July 1, 2017.

Thank you,
Wayne Hicks, Corporate Sales Director
National BDPA
Email: wayne.hicks@bdpa.org
Cell: (513) 284-4968
NOW ENROLLING FOR SUMMER!

USF Faculty & Students:
If You’ve Got a Great Idea ...
For a Product, Technology or Service...
The USF I-Corps Program Can Help You Take It to the Next Level

- Find and talk with potential future customers
- Develop a successful business model canvas
- Fine-tune your technology into a commercially viable product
- Participating teams receive up to $3,000.

Sign Up Now for this short 4-week course
Thursdays, 2-5 PM, July 25, Aug. 3, 10, & 17
USF Research Park

For More Information:
http://innovation.usf.edu/icorps/
813-974-0466

CLICK TO APPLY
OpenWERX Prize Challenge

AirSpew: Modular Information Dissemination System

Prizes: First place: $10,000 – Second place: $5,000 – Third place: $3,000

Calling all Hackers, Makers, Entrepreneurs, Inventors, Engineers, and Drone Enthusiasts! This quarter's prize challenge is to build a DJI 4 drone-mountable, modular information system to provide voice, radio and visual capabilities to support disaster recovery operations where drones can help evacuate people to safety or articulate hazards to avoid.

If you or anyone you know wants to compete in this challenge, please register your team no later than 30 June. Click here for more information about the current challenge.

Follow the link below to view more information about our current and past challenges:
www.sofwerx.org/openwerx/
7-Week Teaching/Travel Opportunity: Bolivia (via Broward College)

Course: CGS1060C Computer and Internet Literacy  
Location: Santa Cruz, Bolivia  
Dates: October 2-November 17, 2017

About Us: The International University of Santa Cruz (iU) is located in the growing city of Santa Cruz, Bolivia. iU is an international center of Broward College. As such, all courses offered to our students follow the course outlines and curriculum as determined by Broward College. Our students are primarily from Bolivia and are striving to complete a 2 year AA degree in Bolivia before transferring to a 4-year institution in the USA to complete a Bachelor’s degree.

Job Description: The professor will deliver a 7-week course in Computer and Internet Literacy that follows the course outline as set forth by Broward College. The course is to be delivered on-campus in Bolivia (all travel costs are covered by iU) and is to be conducted in English.

Qualifications: Master’s Degree in Computer Science, Information Systems, Computer Engineering, or a closely related field OR a Master’s Degree with 18 hours of graduate level coursework in Computer Science, Information Systems, Computer Engineering, or a closely related field. Transcripts must be presented prior to the delivery of the course. No prior teaching experience is necessary.

Compensation:
- Round trip flight
- Accommodation for the duration of the course delivery
- Reimbursement for all visa costs
- Grant of $2,850

If you are interested in speaking more about this great travel/work opportunity, please contact the Director of the institution, Brian McCommons, at bmccommo@broward.edu.
Research Assistant Position Open

CARRT is looking for a senior undergraduate or graduate student who can work on the Virtual Reality for Vocational Rehabilitation (VR4VR) project. The student will be working on the development and programming of virtual reality modules for the project, and will be recruiting and testing subjects with cognitive disabilities (Autism, TBI, etc.) on the modules that are already developed. The student will need to commit to work on this project a minimum of 20 hours a week for one year. A generous stipend will be provided based on the applicant’s credentials. Tuition waiver will be provided if the applicant is a graduate student. The qualifications needed for this position are as follows:

**Technical Qualifications:**
- Experienced with Unity game engine and C#
- Experienced with virtual reality applications and development
- Experienced with mobile application development (Android and iOS)
- Strong 3D math skills (linear algebra, vector math)
- Knowledge of database tools such as mySQL
- Familiarity with Maya, 3D Max and likewise modeling and animation tools

**Personal Characteristics:**
- Good analytical and problem solving skills
- Quick learning
- Ability to adapt to changing processes
- Well organized
- Friendly and patient character to work with persons with cognitive disabilities
- Can work with and collaborate with others
- Can pay attention to details

If you feel that you are qualified for the position, please email your resume to: Dr. Redwan Alqasemi: alqasemi@usf.edu
Software Administrative Assistant - Part Time

Summary:
Excellent career opportunity for college student with flexible schedule. Responsible for administrative support for busy software development company. Duties to include assistance with software production, usability testing, internet research, and other duties as directed.

Requirements:

- High Integrity
- Excellent software knowledge and skills
- Superior verbal and written communications skills
- Internet Savvy
- Strong MS Windows and MS Office background
- Macintosh knowledge a plus
- Working towards business or technical degree
- Strong Internet research skills
- Ability to work with minimal supervision
- Detail Oriented
- Web design skills a plus
- Ability to work in an entrepreneurial environment

Contact:

If you feel you meet or exceed the above qualifications, please e-mail your resume with cover letter summarizing qualifications, hours available, and salary requirements. Resumes without cover letters will not be considered.

Please e-mail careers@spellex.com. No phone calls please.
Junior SAP Security Consultant
If you want to accelerate your career in SAP Consulting, join Xiting’s highly skilled team now.

Here’s what we offer:

**Title:** Junior SAP Security Consultant  
**Location:** all U.S. – company based in Tampa, FL  
**Duration:** permanent  
**Work requirements:** US Citizen, Permanent Residents or Authorized to Work in the U.S.

**About us**

Xiting was founded in 2008 by experienced SAP Consultants and has since offered SAP Consulting, Training, and Services of high quality. Xiting is headquartered in Switzerland and has offices in Germany, England, and the U.S. We are a SAP Silver Partner as well as SAP Special Expertise Partner in the areas of Compliant Identity, Governance, Risk and Compliance, Security, Data Protection and Privacy Solutions.

Since 2011, Xiting, together with input from SAP and validation from leading auditing firms, has developed the Xiting Authorizations Management Suite (XAMS), a solution that enables SAP customers to significantly reduce the manual effort, involved in role creation and redesign.

**What we expect**

Smart, sassy, hard-working and talented individuals who devote themselves to the company and can work independently while being managed remotely. Hands-on knowledge in SAP User and Authorization Management (1-3 years experience), as well as the willingness to travel, is a must. If you have experience with SAP Access Control (GRC), or SAP Security, or SAP Basis on top of this, you will be able to accelerate your effectiveness and impact.

**What we offer**

- Great Work-Life Balance with Home Office  
- Comprehensive Medical Benefits  
- Competitive Pay  
- 401K Retirement Plan with company match  
- Training and Education

Have we got your interest?

Send us your resume to [career@xiting.us](mailto:career@xiting.us).
Florida Medical Clinic, PA
Job Description

Job Title: Clinical Reporting Specialist
Reports to: Director, Quality and Performance Improvement
Position Level: 6B

Job Summary: Responsible for the creation, preparation and analysis of various clinical reports for providers, executive management and departmental managers in support of the Quality and Performance Improvement program; assists the Chief Medical Officer and the Director of Quality and Performance Improvement with daily activities, reports, and projects related to FMC’s Quality and Performance Improvement program.

Essential Functions of the Position:

- Creates varied, complex and confidential reports to support the quality improvement efforts of the organization
  - Utilizes available tools and programs to develop reports for internal (and, at times, external) use
  - Runs a multitude of reports in Practice Analytics or Optum One (Humedica), as requested
    - Runs monthly, quarterly, annual and ad hoc reports
  - Presents reports in a manner that is most meaningful and readily accessible

- Demonstrates outstanding communication skills to translate reporting requests in order to accurately meet the needs of the requestor, including deadline needs
  - Educates requestors as to appropriate and desirable parameters to ensure they get the information (report) they need/want

- Tests and validates reports to insure accuracy and quality of the data before publishing

- Automates reports in order to increase efficiency of existing reports

- Manages the Meaningful Use score cards and attestations
  - Runs the score cards for each provider
  - Validates information, as required
  - Checks the status of prior attestations for physicians joining FMC
  - Monitors the status of financial processing and check distribution on the CMS website

- Assists with other CMS Pay for Performance metrics, as identified

- Manages the electronic patient satisfaction survey process for the AMGA
• Creates the links in Survey Monkey for each participating department
• Updates the provider data base for AMGA (providers/sites/department/specialty)
• Downloads the survey responses and electronically submits to AMGA annually
• Distributes/posts survey results electronically into departmental and provider folders

• Handles confidential matters and holds same in highest confidence
• Provides administrative support to the CMO and Director and other members of the department, as needed
  • Answers incoming phone lines and handles messages
  • Assists with the distribution of incoming and outgoing mail and faxes
  • Manages the room arrangements for meetings, including meals

Additional Responsibilities:
• Performs other incidental and related duties as required and assigned.

Job Qualifications:
• Associate degree in informatics, computer science or related field; Bachelor’s degree preferred
• Excellent computer proficiency in Word, Excel, Practice Analytics, Optum One (Humedica) and other applications
• Excellent business analytic skills
• Basic knowledge of quality improvement
• Self-motivator with ability to work independently
• Strong customer service orientation
• Excellent communication skills

Physical and Mental Demands:
• Normal physical ability; able to sit for long periods
• Normal concentration and normal complexity of decision making
• Above average verbal and written communication skills
• Above average ability to manage multiple tasks simultaneously

Occupational Exposure:
• Low risk exposure to bloodborne pathogens and chemical hazards.

The link to access the job online is https://careers-floridamedicalclinic.icims.com/jobs/4291/clinical-reporting-specialist/job

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