Dear CSE Students:

Welcome to the second newsletter of the Summer 2015 semester.

**Undergraduate Program (CS and CpE):** Summer session is half over; you can start vacation soon, but not yet. If you are graduating in summer, be sure you have your classes (per your checklist) and you are passing them. IF you have decided to wait until FALL, be sure to drop by and update your checklist and plans. For all students: check the fall schedule. Seats become available in classes, or we may update the schedule. While there are no "promises", we are always working to improve the course offerings.

**Undergraduate Program (IT):** During the summer, the way we track IT seminars will change. We are going to update this process to use canvas to give the students better transparency of their seminar status. The first students to be integrated into this new process are those that already have participated in a previous seminar, and gotten credit for it. These students will receive a canvas invite to participate in the course "IT Colloquia-Seminar Tracker". For these students, your current seminar status is being moved into canvas, once you join the course, you need to validate your seminar activity. It is the student's responsibility to validate the information after joining the canvas course, failure to do so could result in loss of seminar credit. Once we have completed the transfer of information from the spreadsheet to the new tracking system, students that have not participated in an IT seminar will be added and will be required to join the course when they receive the initial mail message. From this point on, students will follow the assignment details listed in the course and upload their "proof" of attendance using the Canvas submission process. If you have any questions about the process, send them to wgauvin@usf.edu.

**Graduate Program:** If you will be defending and graduating this Summer or Fall 2015, please review the College of Engineering Thesis/Dissertation Format Guide. The guide is available at this link [http://www.usf.edu/engineering/graduate/index.aspx](http://www.usf.edu/engineering/graduate/index.aspx) or you can pick up a copy in Catherine Burton's office. Please check the CSE Calendar of Events on a regular basis for deadlines and events.

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

- Windows-A-Bull is a Windows Game Development Competition
- Internship at Jabil
- EnterTab IT Solutions now hiring
- NASA’s Kennedy Space Center (KSC) is Hiring
- Put your IT education to work in the SAMHSA Internship Program

Regards,

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

The archive of old newsletters can be found at [http://www.cse.usf.edu/newsletter](http://www.cse.usf.edu/newsletter)
What is Windows-A-Bull?

Windows-A-Bull is a Windows Game Development Competition hosted by MSDN at USF. You will be participating in teams up to 3 people max. as well as learn Unity 3D within the first hour of the competition. However, you may use any other platforms for the competition as long as you can upload your game onto the Windows store. Winner will be determined by our panel of judges for best game based on creativity, logic, efficiency.

Who can participate and how?

MSDN at USF invites all current students (Undergraduates & Graduates) to compete. We also welcome those of all experience levels to attend.

Registration can be found on https://www.facebook.com/groups/msdnUsf/ and must be submitted to rjumma@mail.usf.edu by the end of June 26th, 2015.

10:00AM – 6:00PM

Competition: Saturday, June 27th

Location: USF – ENB 109
# Internship at Jabil

<table>
<thead>
<tr>
<th>Department</th>
<th>Financial Systems</th>
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<tbody>
<tr>
<td>Hiring Manager</td>
<td>Curtis Colee</td>
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<tr>
<td>Location</td>
<td>St Petersburg Corp</td>
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</tbody>
</table>
| Telephone | Work: [727-803-3169](tel:727-803-3169)  
Mobile: [727-200-9118](tel:727-200-9118) |
| Internship Job Title | Financial Systems Intern |
| Location (address where Intern will be based) | St Petersburg Corp |
| Name of Project Assignment(s) | Financial Systems Intern |
| Primary Deliverables of the Assignment(s) | Assist in the development of JabilProject3, Jabil’s global Operational expense project management and time writing reporting tool. |
| Major Activities and Key Responsibilities | • Develop database-driven web interfaces for rapid, real-time information sharing using SOAP and API web services.  
• Candidate must be a team player and willing to teach and learn.  
• Collaborate with the team to successfully roll out new functionality and to support ongoing maintenance.  
• Carryout to completion specific projects as assigned.  
• Code enfacements and bug fixes.  
• Create custom .NET applications  
• Perform specs gathering and system analysis to determine development scope for assigned changes. |
<p>| Primary Stakeholders for the Assignment | Financial Systems and Design Engineering Operations |
| Measures of Success e.g. Business Impact / Value-add of the Project Assignment(s) | Measure of success will be the amount learned about Jabil and JabilProject3 web application system. They will have delivered a custom built application or JabilProject3 enhancement by the end of the internship. |</p>
<table>
<thead>
<tr>
<th>Ideal Academic Discipline(s)/Major Area(s) of Study</th>
<th>Computer Science/Software Engineering/MIS</th>
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<tbody>
<tr>
<td><strong>Required Functional Skills/Abilities</strong></td>
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<tr>
<td>• Must possess strong knowledge of Object Oriented Programming</td>
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<td>• Experience in T-SQL, ASP.net, C# a plus</td>
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<td>• Experience with Visual Studio and SQL Server Management Studio a plus.</td>
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<tr>
<td>• Knowledge of CSS, Javascript and/or jQuery a plus</td>
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<tr>
<td>• Good interpersonal skills and teamwork mentality</td>
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<tr>
<td>• Strong attention to detail</td>
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<tr>
<td>• Self-motivated, detail-oriented and organized.</td>
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</table>
EnterTab is your partner for web-based solutions, mobile applications and social media marketing. As a leading online digital agency, our expert team works closely with you to build your brand’s online presence, expand your marketing reach and create a social media network to increase growth and sustainability. EnterTab project management team is renowned for its efficiency, high quality control and productivity. Our team of engineers, designers and developers is comprised of experts and specialists in website development, social media and online marketing, and mobile application development.

NOW HIRING

- Lead Network Engineers
- Web/Mobile Application Developers
- Marketing & Advertising Specialists
- Administrative Assistants

We are looking for fun, intelligent, creative and high-energy individuals to join our team!

QUALIFICATIONS:
- Have a friendly and professional attitude.
- Previous experience is preferred.
- Good communication skills.
- Full time or part time.

BENEFITS:
- Competitive wages depending on experience.
- Family like community.
- Full benefits (Healthcare, 401 K) plus incentives programs for full time candidates.

Send your resumes to:
hr@entertab.net

13097 North Telecom Parkway Tampa, Florida 33637 United States
Phone: +1 (813) 910-4444 | Fax: +1 (813) 910-4440
www.entertab.net
JOURNEY TO MARS

NASA’s Kennedy Space Center (KSC) is Hiring!

This is your chance to be a part of our nation’s journey to Mars by joining our team!
We plan to fill 30+ positions at Kennedy Space Center before the end of this year, so the time is now! You could support this mission by working for offices like Finance, Procurement, Information Technology, Ground Systems and Development, Engineering, Safety, Research & Technology, or Launch Services Program.

There are 2 ways to search jobs:

1. Visit http://www.pathways.ksc.nasa.gov/careers, click “Current NASA Positions”, and then use the dropdown to select Kennedy Space Center and view currently open positions.
2. Visit http://usajobs.gov, create an account, and then create a “saved search” where you input criteria and request to receive a notification via email any time an opportunity opens that matches the criteria that you set.

You are steps away from getting the opportunity that could truly LAUNCH YOUR CAREER!

www.nasa.gov
Put your **IT** education to work in the SAMHSA Internship Program

A paid internship with SAMHSA is a solid return on your education investment.

The Substance Abuse and Mental Health Administration (SAMHSA) is dedicated to building a diverse workforce that will lead the nation in implementing state-of-the-art technology that improves the delivery of health care services. The SAMHSA Internship Program is part of the agency’s efforts to attract the best and brightest and is open to highly qualified college and university students with interest and experience in the following areas:

- Information technology
- Computer science
- Business administration
- Business communications
- Public health
- Public policy
- Behavioral and social sciences

The SAMHSA Internship Program is targeted to students who are women, disabled, veterans, or Asian and Pacific Islanders as well as those in Hispanic Colleges and Universities, Historic Black Colleges, Tribal Colleges and Universities, and recovery institutions.

The 15-week SAMHSA Internship Program will introduce you to the computer systems, software applications, and networks that support electronic medical records, telemedicine, and other health IT initiatives. And it will help boost your career and give you a competitive advantage. As a SAMHSA Intern, you will work 40-hours a week on meaningful projects, gaining real-life experience in areas aligned with your course of study. You also will learn about the multiple leadership opportunities that exist within SAMHSA and where, as a part of the SAMHSA workforce, your knowledge and skills would have the greatest impact.

Apply Today

**Program Details**

**Location:** SAMHSA, the agency in the Department of Health and Human Services dedicated to the prevention and treatment of substance abuse and mental illness, is located in Rockville, MD, a Washington, DC suburb.

**Internship Dates:** August 31 – December 11, 2015

**Eligibility:** To be eligible for the internship, applicants must:

- Have proof of U.S. citizenship or a permanent resident registration card (I-151 or I-551). Individuals on temporary visas are not eligible
- Be enrolled in an accredited academic institution or a recent graduate (within one year) of a Bachelors or Graduate degree. Veterans, unable to apply within two years of receiving their degree due to military service obligation, have as much as six years after degree completion to apply.
- Have a minimum 3.0 GPA on a 4.0 scale
Graduate Student Stipend: $480 a week, paid bi-weekly

Undergraduate Student Stipend: $380 a week, paid bi-weekly

Housing and Travel: Non-local interns will be placed in shared housing. SAMHSA will reimburse non-local interns who find and pay for their own housing up to $600 per month. SAMHSA will handle travel arrangements and pay for roundtrip fares and baggage fees for non-local interns traveling from their home to their temporary housing by plane, bus, or train.

Application Deadline: June 30, 2015

For more information and to apply, please visit http://beta.samhsa.gov/about-us/jobs-internships/internships

Regards,

Carl-Henry J. Fortune, MPH, MBA, MHA
Program Director
SAMHSA Internship Program
DB Consulting Group, Inc. (SAMHSA Contractor)
8401 Colesville Road 3rd Floor
Silver Spring, MD 20910
(301) 589-4020 ext. 4151