

Cornell SWEMAIL Academic Year 2008-2009
Week of November 2, 2008
Society of Women Engineers

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For a complete calendar of Cornell SWE's Events, visit us
at:

<http://swe.cornell.edu/calendar.html>

SWE Events:

1. Take Pictures at SWE Events!

Hi everyone,

I am a publicity chair for SWE this year and am responsible for writing a newsletter about the various SWE events this semester. If any of you happen to volunteer at an info session or attend any other interesting event, I would really appreciate it if you took a camera with you! Please email me (ng262) any pictures you may have or just write me a sentence or two about what happened and what you did. This would be a great way for me to keep up with what everyone is doing for SWE! Thanks a lot!!
Natasha

Research, Internship, Training, & Employment

2. Kraft and Kennedy, Inc Job!

Job Title - Network Consultant
Location and time - Full time, based in NYC
Work authorization - Permanent US Resident or US
Citizen/National

Working with the latest hardware and software technology, you will be providing consultative services, as well as the design and implementation of complex and comprehensive technology solutions. Typical projects involve a variety of infrastructure and application solutions including data center consolidation and co-location, advanced document management, messaging, storage area networks, and business continuity planning.

This position requires excellent oral and written communication skills and strong problem solving and technical troubleshooting skills. The ideal candidate is self motivated and capable of working in both team and individual settings.

Continuing technical training and certification is available and strongly encouraged. Specialized career tracks are available in areas including, but not limited to: virtualization, systems management, enterprise content management, storage area networks, business continuity and disaster recovery.

More about Kraft Kennedy

Kraft & Kennedy, Inc. provides technology and strategic consulting services to law firms, corporate legal departments and financial services firms. We analyze, plan, implement and manage business and technology solutions to optimize your organization's functionality and processes.

For over twenty years, we have advised organizations ranging from SMB technology solutions to global infrastructures that support the largest firms in the world.

3. Merrill Lynch Firmwide Presentation!

When: Wednesday, November 12

Time: 7-9pm

Place: Statler Hotel Ballroom

ML Businesses: Investment Banking, Global Markets & Technology

Merrill Lynch offers you unparalleled opportunities to build your career. Join us to learn more about the range of opportunities available. Plan to attend - and let's explore the possibilities together.

4. ARUP - On Site Interviews for Engineering Grads

Arup is a leading design engineering and consulting firm with 10,000 employees worldwide in 80+ offices. We are involved in the work of some of the most prestigious building and civil engineering projects locally and worldwide. Our U.S. practice, established more than 20 years ago, includes over 800 employees in 10 offices. We hire the best and brightest graduates and provide an opportunity

for growth and development commensurate with your investment of skill, energy and desire to succeed.

TECHNICAL PRESENTATION

Thursday, November 20

4:30pm - 5:30pm

Location: Hollister Hall, Room 366

Presentation: The Role of the Structural Engineer in Contemporary

Architectural Design

Speaker: Patrick S. McCafferty, PE BSc'95, ME(c)'96

Please RSVP to Anna Sandoval, anna.sandoval@arup.com

INFORMATION SESSION

Thursday, November 20

5:30pm - 6:30pm

Location: Hollister Hall, Room 366

Please RSVP to Anna Sandoval, anna.sandoval@arup.com

All students welcomed, pizza and drinks will be served.

ON-CAMPUS INTERVIEWS

Friday, November 21

Location: Carpenter Hall, Room 201

To be considered for an interview, please apply online at www.goarup.com by **November 14**

Did you know that Arup designed the "Bird's Nest" and "Watercube"

venues at the 2008 Summer Olympics in Beijing?

To learn more, go to www.arupinbeijing.com

Start here, go anywhere

www.goarup.com

5. NYSE seeking technologists

Hi, the NYSE is looking for bright technologists to join our 2009 technology development program. This is a terrific program that I'm sure your club members will find to be a great opportunity. I have attached the job description as well as a link to our website. Anyone interested is invited to email their resumes to dreese@nyx.com.

Thank you!

6. Morgan Stanley: Technology Summer Job 2009 Technology Summer Program

Technology Summer Program Overview: The 10-12 week

Technology Summer Program is designed to develop highly

motivated junior technologists who partner with the business units to solve complex problems through the appropriate use of technology.

The program commences with an introduction to the securities business and the Morgan Stanley Technology division. An overview of the Morgan Stanley technical environment, systems and infrastructure is provided. Throughout the program, Summer Interns may enroll in additional on-site training classes to sharpen their skills in the technologies relevant to their internship.

A weekly speaker series allows Summer Interns the perfect forum to learn and discuss emerging trends and developments in technology and finance with senior managers representing the Firm. Smoothing the transition from classroom to the corporate environment, Summer Interns are paired with Morgan Stanley technologists who serve as mentors. In many instances, mentor relationships continue well beyond the end of the program. Moreover, frequent social activities throughout the program allow for networking opportunities with Technology officers, associates and peers.

Duties and Responsibilities: Technology Summer Interns are recruited and placed in a specific development or infrastructure team for the duration of the internship. They solve business problems that are unique to a market leading institution using innovative technology. Over 50,000 employees and many customers need easy access to our backend platforms. Our software is developed on Windows, Unix and Linux, using Java, C++, C# and Perl. Our developers leverage third-party infrastructure as well as infrastructure developed in house -- these include relational databases, global XML/SOAP messaging infrastructure, high-availability clusters, and massively scalable distributed systems. Some projects of our former interns include working on our enterprise portal, wireless access, or components of our many trading and risk reporting systems using various technologies such as .NET, JSP, Java Servlets and SOAP.

Summer Interns receive an invitation to interview for a full-time position as a Morgan Stanley technologist in the Technology Training Program. Summer Interns who have excelled in the program but will not be graduating in the upcoming year may be invited to participate in the following year's summer program. Ultimately, the Technology Summer Program provides a solid foundation on which to build a career in technology at Morgan Stanley.

Qualifications: BS and MS in Computer Science, Electrical Engineering, Mathematics, Physics or related science and

engineering disciplines preferred. We look for excellent problem-solving skills and the ability to adapt to a dynamic and multifaceted environment where business and technical skills are intermingled. In addition, we look for strong communication skills, the ability to work and interact with others, English proficiency and a strong academic background (a minimum GPA of 3.0/4.0). TO BE CONSIDERED, ALL CANDIDATES ARE REQUIRED TO APPLY ONLINE AT www.morganstanley.com

7. Schlumberger - Women In Technology

Dear SWE at Cornell,

Schlumberger cordially announces the 2nd Annual Women In Technology Conference - a full day showcasing Schlumberger, our technology, and women in the oil industry.

We would like to invite one of your team members to this event which going to be held

Women in Technology Conference
Research, Engineering, Manufacturing, & Sustaining (REMS)

November 14-15, 2008
Sugar Land Technology Center
Sugar Land, TX

The disciplines who we are looking for are

Mechanical Engineers
Electrical Engineers
Computer Sc
Computer Engg
Industrial Engineers - Manufacturing / Supply Chain.

Please send the resume to womenintechology@slb.com with the subject "WIT" or to me with the name of the individual from your group.

Thanks,
Anil

Anil Rajan
Schlumberger
NAM REMS Recruiter
www.slb.com/careers

Scholarship Opportunities

8. HSF Scholarship

I would like to ask you for just a few minutes of your time with a small request that is very important for your students.

We will be awarding \$10,000 scholarships this fall as part of a program with Marathon Oil Corporation. They will be awarded to minority students for up to 2 years - *a potential of \$20k per student, plus up to 3 summers of paid internships with Marathon! *These opportunities are open to African American, Asian/Pacific-Islander and American Indian students as well as Hispanic students.

*

I am asking you to please get the information about these excellent scholarships directly into the hands of your students.* To accomplish this, please forward this email to some of the following people, with a request that they email this information to students:

- 1) The person responsible for minority/underrepresented students in your department
- 2) The person coordinating scholarships in your department
- 3) Someone in administration/student affairs who can email this information directly to your students

*The application deadline for this program is November 1, so please get this information to your students as soon as possible.

*

Specific eligibility criteria and the application itself can be viewed at

<http://www.hsf.net/Scholarships.aspx?id=464>.

Misc...

9. Looking for Volunteers, 11/7 Girls Scouts

Anytime between 7:00 am and 10:00 pm

I am a Girl Scout Leader in the local area and I am in charge of receiving approximately 6200 CASES of Girl Scout Cookies on Friday 11/7.

I am looking for volunteers to help me sort cookie orders for the 55 troops that will come through the field house at 15 minute intervals throughout the day.

If you are an early bird and want to come at 7:00 am I am also looking for help with getting all the cases organized and checking for damage.

Come for the entire day, an hour, or whatever works for you.

I have cookies to give to all volunteers; I will provide some bagels for breakfast and pizza for lunch!

Please contact me if you have questions:

Sharon Tuttle
Day: 255-7198 or 229-4217
Eve: 266-8701 or 229-4217
Email: smt23@cornell.edu

Thank you for your support of the Girl Scouts!

10. Join AguaClara!

Join AguaClara for the Spring 2008 Semester!

Seeking students to join the AguaClara team. No experience is necessary. Undergraduates of all ages are encouraged to join (offered as either CEE 2550 or CEE 4550). Students have the opportunity to take part in a trip to Honduras

through the class. AguaClara is especially seeking Spanish speaking students and students with experience in LabVIEW.

For more information please email ajd47@cornell.edu

11. Contact Information!

Name, Directorship, Netid

Kavita Baba, President, kb273
Adwiti Balakrishna, President, ab442
Amrita Mahtani, Corporate Relations, agm39
Renee Yuen, Corporate Relations, ry42
Corinne Winters, Corporate Relations, caw262
Alex Woldman, Corporate Relations, ayw6
Emily Swarr, Career Development, ecs43
Kristie Resetco, Career Development, kmr53
Alex Milaychev, Public Relations, am495
Christine Pitner, Public Relations, clp65
Christine Catudal, Conference Planning, clc242
Liz Tutunjian, Conference Planning, eht26
Barbara Wang, Student Services, baw39
Michelle Zheng, Student Services, myz4
Caitlin Cutter, Fundraising, clc62
Danielle Brody, Fundraising, dlb333
Alice Chuang, Finance, acc65
Liz Corson, Outreach, ecc35
Nicole Rodia, Outreach, ncr6

12. Adding something to SWEmail!

If you wish to have an ad or blurb in the SWEmail, please send it to cornellswe@gmail.com by 12 pm Sunday.

Have a great week, ladies!
Alex and Christine