I. Events

- Google Chicago Office Visit – Friday, Nov 21st

II. Announcements

- FIRM Consulting

III. Scholarships

- Pierce Award
- Schowalter Award

IV. Internships/Full Time

- 3D Game programmer
- Air Force Technical Degree Scholarship Program

Google Chicago Office Visit

Friday, November 21st 2008
We will depart from Champaign-Urbana at 8 am

Active members of the Latino/a Computer Science Club are invited to attend. Come check out why Google is the number one place to work!
II. Announcements

FIRM Consulting

Application period ends Friday, November 21
Apply online at www.firmconsulting.org
Interviews will occur December 1st – December 5th

This message is directly from FIRM Consulting:

The FIRM Consulting is an organization of elite students with the ability to teach individuals the mechanics of case interviews. FIRM Consulting members also have the advantage of practicing cases with one another. It is the perfect opportunity to develop your case interview and analytical skills, while networking with very bright and driven students such as our current members and alumni. Our alumni currently pursue careers at McKinsey, Bain, Accenture, Microsoft, Deloitte, and many others.

The FIRM Consulting offers you:
- Case Interview training
- Case Interview partner match-up and opportunities to practice
- Office Visits
- Resume book submissions
- Networking with alumni
- Exclusive information regarding specific company interview styles
- Advice from those with case interview experience

Please contact Kari Olson (keolson2@illinois.edu) with any further questions.
III. Scholarships

Pierce Award

Deadline extended to December 8th
Four letters of recommendation required
Award amount: $3000

The Pierce Award is awarded to one student and one faculty member who have made a positive contribution to student-faculty relations. For more information and to apply please visit http://awards.ec.uiuc.edu/pierce.php.

Schowalter Award

Deadline extended to December 8th
A executive officer of any EC member society must submit a letter of reference on your behalf
Award Amount: $3000

The Schowalter Award is given out in recognition of former Dean William R. Schowalter. Sophomores and juniors within the College of Engineering who display character, creativity, and leadership within the College are encouraged to apply. For more information and to apply please visit http://awards.ec.uiuc.edu/schowalter.php.

IV. Internships/Full Time

3D Game Programmer

Position offered by entrepreneur Dave Jeske.

3D game programmer (C#, Windows, direct3d)
What you will be doing:
- working with autonomy to develop a prototype win32 3d game client in C#
- learning, using, and extending an existing game toolkit (brume3d or axiom)
- authoring tools to import and convert 3d model formats
What you need for this position:
- interest in 3d, game programming, and C#
- 5-10 hours a week to spend working
- course work and knowledge of data-structures
- comfort with some advanced mathematics (mostly trig, linear algebra, matrices)
- habit of digging deep and teaching yourself what you need to know
- a personal computer with Windows XP/Vista and a hardware accelerated 3D graphics

*Not required, but will be helpful:*
- prior project with 2D drawing/GUI toolkits
- prior project game or animation development
- understanding of multi-player game elements (animation, AI/NPCs, networking)
- interest in 3D modeling/art
- working knowledge of PC CPUs, coprocessors, graphics cards (instruction sets, pipeline CPUs)

Interested students please email Dave Jeske at: davidj@gmail.com

**Air Force Technical Degree Scholarship Program**

The Technical Degree Sponsorship Program (TDSP) is a great opportunity to earn a salary while completing your degree. If selected into the TDSP, you will be enlisted in the US Air Force as an Officer Trainee. Your duty will be to complete your education and then serve four years as an engineer in the Air Force. The four-year commitment after graduation is guaranteed employment in the Engineering career field. After completing your degree, you will attend Officer Training School and be commissioned as a Second Lieutenant. In addition, the Air Force will pay you for up to 24 months to complete your degree.

TDSP participants receive approximately $30,000 a year in salary and tax-free pay. In addition, participants and their dependents are issued ID cards and are entitled to full military benefits including health care, base exchange privileges, commissary privileges, and enrollment in the military’s 401K program.

The Air Force is looking for students in electrical engineering, computer engineering, and environmental engineering. Students must be in good academic standing, with a minimum 3.0 GPA on a 4-point scale for all college-level studies as well as their academic major. In addition, students must score a minimum of 25 on the verbal and 25 on the quantitative portions of the Air Force Officer Qualifying Test. For more information or an application, contact Master Sergeant Ruben Gonzales, ruben.gonzales.1@us.af.mil.