

## Outside of the Classroom: Opportunities for Computer Sciences Students

### Internship / Job Resources:

- Computer Sciences Department Job fair: <http://www.cs.wisc.edu/connect/job-fair>
- L&S Career Fair and career-related workshops: <http://careers.ls.wisc.edu/students.htm>. Students in the College of Letters & Sciences may also schedule individual appointments.
- ECS Career Fair, career-related workshops, walk-in advising: <https://ecs.engr.wisc.edu/public/student/ecscalendar.php>
- BuckyNet job/internship database: <http://careers.ls.wisc.edu/buckynet--students.htm>
- ECS job/internship database (for declared CS majors): <https://ecs.engr.wisc.edu/public/student/join.php>
- International Internship Program: <http://internships.international.wisc.edu/>
- Student Jobs Center: <https://jobcenter.wisc.edu/>
- CS job postings: <https://www.cs.wisc.edu/connect/jobs>
- Great blog on “getting a gig” in CS (not affiliated w/ UW Madison): <https://github.com/cassidoo>
- Inter LS 210 Career Development Course: <http://careers.ls.wisc.edu/academic-credit-and-more--students.htm>.

### Scholarships

- Search [scholarships.wisc.edu](http://scholarships.wisc.edu) for general scholarships.
- There are many outside scholarships available for students to study CS! Check <http://www.cs.wisc.edu/academics/scholarships> for a compendium of opportunities.

### Student Orgs of Interest: information posted on the Wisconsin Involvement Network - <https://win.wisc.edu/>

- WACM: Association of Computing Machinery, women’s chapter
  - Undergraduate Projects Lab (UPL): *Work on projects with other CS students*
  - The Hub: *Hosts speakers, events, general interest*
  - DotDATA: *For students interested in data science*
  - Wisconsin Robotics Club
  - Software Engineering Club
  - Artificial Intelligence Club
  - Kappa Eta Kapa – *professional ECE/CS fraternity (co-ed)*
  - Society for Mathematical Finance: *For students interested in CS as applied in financial markets*
- .... And many more! Check the Wisconsin Involvement Network for more orgs!!

### Programming Contests/Hackathons

- ICPC (International Collegiate Programming Contest): <http://pages.cs.wisc.edu/~dieter/ICPC/>
- NEST (NEST for Emerging Software Technologies): <https://contest.cs.wisc.edu/>
- Madhacks: <https://www.madhacks.org/>

### Study Abroad

- Visit <https://www.studyabroad.wisc.edu/> to browse programs. Meet with an advisor in Computer Sciences to discuss incorporating Study Abroad into your 4-year plan.

### Volunteer Opportunities

- Service Learning course: enroll in CS 402. Teach kids about Computer Science in a team with other UW students. <https://www.youtube.com/watch?v=P87zSkOwLkl>
- Tech-related volunteer opportunities: <https://morgridge.wisc.edu/students-volunteer-major>.
- Tutoring: enroll in CS 638. For CS juniors / seniors and grad students. Tutor undergraduates in introductory CS courses at UW-Madison.

### Research

- Talk with CS faculty about their research and how to get involved as an undergraduate: <http://www.cs.wisc.edu/research>.
- Apply for a CISE research experience for undergraduates(REU) at colleges/universities nationwide: [https://www.nsf.gov/crssprgm/reu/list\\_result.jsp?unitid=5049](https://www.nsf.gov/crssprgm/reu/list_result.jsp?unitid=5049)