Recruiting Students to Join Sling Health Team

Sling Health, an organization aimed at bringing together multidisciplinary groups of students to develop and commercialize solutions to clinical problems, is looking for a team member with mobile and web based application development experience.

Some background on the project - One of the major problems in oncology drug development is the incredibly low number of patients with cancer who are participating in clinical trials. This project is focused on addressing that gap and optimizing the oncology clinical trial experience from the patient perspective. In the incredibly complex cancer therapeutic landscape, there are drugs being developed for patients with certain prior lines of therapy and specific mutations in their disease. A CS student can help create a solution to facilitate matching the right patients with the right trials since the existing trial database isn't user friendly at all. Additionally, keeping track of patient metrics regarding efficacy and safety while they are on study and reporting it out in real time is critical in a disease such as cancer, where it is essential to understand whether a therapy is working or not quickly. CS experience will be necessary to create a user friendly tool application used for reporting/analysis of these metrics, perhaps relaying concerns about adverse events to their physician as well. This project is highly dynamic still, and will continue to evolve but these are some of the ideas we have had at this stage.

Please contact Mark at markfarhi@med.umich.edu if you are interested in learning more.

Seeking Audio Recording Annotators -- $12 Per Hour

The Dialog Advisor for Education (DiAE) project conducted by the U-M CSE Department and IBM is looking to hire students who are native English speakers to annotate audio recordings of advising sessions. Annotators will label segments of the audio recordings by indicating different emotional and social characteristics of the conversation, such as level of energy, dominance, and sentiment. The pay will be $12 an hour and the work can be done remotely. The amount of work per week is expected to be around 8-10 hours.

If you’re interested in this position, please email sandeels@umich.edu your resume/CV. We will contact you with more information if there are still positions available.
Purdue IE Graduate Program -- Dec 15

The faculty in the Operations Research area are actively recruiting bright, highly motivated, and mathematically inclined students with backgrounds in Mathematics, Computer Science, Physics, Statistics, Electrical Engineering, Industrial Engineering, and related areas to work on challenging theoretical and applied engineering problems.

Our faculty are performing state of the art research in big data, smart grid, optimization, cloud computing, climate change, neuroscience, renewable energy, health care, risk assessment, simulation, wireless communications, information theory, network science, game theory, and many more exciting topics.

See https://engineering.purdue.edu/IE/Research/OR for specific faculty research interests.

The deadline for Fall 2018 admissions is December 15, 2017. See https://www.purdue.edu/gradschool/prospective/gradrequirements/leweslafayette/ie.html for more details.

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AccessComputing Mentoring and Career Development for Students with Disabilities

Are you a computing student with a disability? Looking for an internship? Want to connect with peers and mentors with disabilities? AccessComputing can help you do that. AccessComputing, a National Science Foundation funded project, provides mentoring and funding for career development activities for students with disabilities computing-related fields. This includes:

MENTORING: Through our online community, students and mentors discuss a variety of topics. It is a place to connect with others to share your successes, ask for suggestions regarding any issues that may arise for you related to your disability, education or employment, and to support other team members when they need help brainstorming solutions.

RESUME DATABASE: AccessComputing students can add their information to a resume database utilized by our industry partners to recruit interns and employees with disabilities. Industry partners include Microsoft, Yahoo, and Salesforce.

TUTORS: Struggling with a computing course? Please contact me about tutor support. Each term, AccessComputing can fund a limited number of tutors for project participants.

CONFERENCES: Interested in attending a conference related to computing, diversity, or professional development? AccessComputing may be able to provide funding for travel, registration, or accessibility-related costs.

INTERNSHIPS: The AccessComputing project helps students find internships that relate to computing. Together with AccessComputing staff, students make contacts with faculty members and companies in their area to inquire about internship opportunities. If opportunities are unpaid the student can request wages from the AccessComputing project.

Find an application and more information online here.

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New Information Security CTF Organization

Are you interested in computer science, information security, and/or planning competitions? Well look no further, the Ann Arbor Capture The Flag (A2CTF) organisation is in the process of registering to become a University of Michigan student org.
Our goal is to plan annual CTP information security competitions that anyone from script kiddies to security professionals can be challenged by. We need assistance with obtaining sponsors, reserving spaces, and structuring the competition.

If you are interested in joining this organization in the making, please fill out this google form. It takes less than 30 seconds and is only judging interest (no commitment necessary). If you have any questions, please contact Kevin Tarta (kevtar@umich.edu).

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**Tencent is Now Hiring @ the University of Michigan!**

We are seeking the best and brightest to join us to support and impact our massive and engaged community of users. We offer full-time positions in multiple job families and some intern positions. All candidates must be enrolled in an academic program, expected to graduate between September 2017 and December 2016.

Tencent uses technology to enrich the lives of Internet users. Every day, hundreds of millions of people communicate, share experiences, consume information, and seek entertainment through our diversified services, including QQ, Weixin/WeChat for communications, Qzone for social networking, Tencent Games for entertainment, Tencent News and Tencent Video for information and content. In 2017, the monthly active user accounts of QQ reached 881 million, while those of Weixin and WeChat combinedly reached 938 million. Meanwhile, we seek to evolve with the Internet by investing in the development of artificial intelligence. Our research facilities endeavor to advance the state of the art of machine learning, computer vision, speech recognition and natural language processing. Built on massive data from Tencent’s vast community of users, its powerful computing capabilities, accumulated expertise and technical advantages in the vertical fields of the Internet, our team leads the forces that convert AI advances into tangible and usable features for a plethora of apps and services.

To see a complete list of full-time job and internship descriptions, please click here.

<table>
<thead>
<tr>
<th>City</th>
<th>Info Session</th>
<th>Interview</th>
<th>Application Deadline</th>
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<tbody>
<tr>
<td>Ann Arbor, MI</td>
<td>Pierpont Commons East Room 2101 Bonisteel Blvd., Ann Arbor, MI 48109 16:30-18:30, Nov 2nd</td>
<td>Nov. 3rd</td>
<td>Nov. 1st</td>
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</tbody>
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*This information is sent on behalf of the individuals listed in each announcement. These opportunities are not directly affiliated with the EECS Undergraduate Advising Office.*

[www.eecs.umich.edu](http://www.eecs.umich.edu)