Web-Design Opportunity for EECS Students

Looking for an opportunity to apply your computer science skills and build your resume? The Pre-Pharmacy Student Organization is looking for a webmaster with experience in computer science and web design to create a umich.edu website for the upcoming Great Lakes Pharmacy Conference! If you are interested, please fill out this brief application containing more information. If you have questions, contact umsipc@gmail.com.

3D Bioprinting Research Assistant Position

Undergraduate Research Assistant Positions available for studies of 3D bioprinting of Breast Cancer. The Merajver lab is excited to develop a relationship with an undergraduate student that will engage in a research project focused on the additive manufacturing of breast cancer models starting in April.

The overall goal of this project is to understand how the composition of the microenvironment and printing strategy can be used to study breast tumor initiation in normal breast tissue. Therefore, we are looking for motivated, flexible, team-oriented individuals that want to contribute to advances in 3D printing of complex tissues. Rapid mastery of a wide range of topics is necessary including mechanics, control systems, programming, biopolymers, and cancer/breast biology. Background in cell culture and machine shop is desired but not necessary.

We would like students who are prepared to make a long-term commitment to our laboratory. Students will train and work closely with a team of staff, post-docs, and faculty members. Students will be paid hourly based on experience.

We especially encourage applications from seniors and students planning to spend a gap year doing research. Approximate time commitment is 20-40 hr/week in summer, and 15 hrs per week during the academic year.

All interested students are encouraged to apply through filling out this Google form. Direct questions to Jungsoo Chang (juchang@umich.edu) no later than April 1st 2018.