ROY FU

"Hi, I'm Roy, a passionate front end developer and designer looking to be a part of shaping the future of technology. I'm a leader in Purdue Hackers, a student organization dedicated to creating technical projects with over 300 members. Aside from tech, I'm into film, climbing, and voyoing."

EDUCATION

Purdue University, West Lafayette, IN May 2017 • Bachelor of Science in Computer Science • GPA 3.48/4.0 **TECHNICAL SKILLS Day-To-Day Comfort** • JavaScript, React.js, HTML/CSS, Java, Git, Sass, Adobe Creative Suite **Have Experience With** • Python, C, Ruby on Rails, Node.js, Heroku, AJAX, Meteor WORK EXPERIENCE **PicnicHealth**, San Francisco, CA Summer 2015 Front End Engineering Intern • Upgraded the entire front-end from Backbone & EJS to a faster, modular React-based architecture • Implemented a new pricing tier leading to a massive surge in customer sign-ups • Oversaw all front end design decisions for new app features Air Force Institute of Technology, Dayton, OH Summer 2014 Software Engineering Intern • Developed embedded satellite software in C • Created a bus messaging framework for single board computers **PROJECTS** Edibble Winter 2015 Pebble App + Intel Edison App (challengepost.com/software/edibble) • Made a Pebble App that communicates with a Node.js server to enable restaurant patrons to request services from their waiters/waitresses • Placed in the Top 30 hacks at PennApps Amish Harvest Hero Spring 2014 Web game (amishhero.com) • Created a web game in which a player harvests falling vegetables and avoids falling devices • Built using JavaScript and the Adobe Creative Suite COMMUNITY ENGAGEMENT **Purdue Hackers** 2014 - Present • Exec Board Hack the Anvil 2014 - Present • Director of Marketing/Communications **BoilerMake** 2015 - Present • Director of BoilerCamp