Eric Wan

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Objective

Obtain a summer internship to further knowledge of industry practices in software development and UI/UX design, as well as product management. Entertaining interests in entrepreneurship, having caught the startup-bug.

Education

GEORGIA INSTITUTE OF TECHNOLOGY, College of Computing

Atlanta, Georgia

Expected: Dec 2016

Bachelor of Science in Computer Science

- GPA: 3.35
- Threads: People (Human-Computer Interaction), Media (Information Visualization)
- Notable Coursework: User Interface Design, Computer Graphics, Comp Organization/Programing, Junior Project Design

Personal Projects

"Fuber" Summer 2015 – Present

- Design and develop Android app for users to vend or purchase home-cooked meals in "x-sharing", user-driven format
- Designed and sketched screens/user flow, and planned progression of business decisions for expansion across campus

"FireHUD" January 2015 – Present

- Design and create low-cost mask with heads-up-display providing firefighters with important environmental information using system of screens, sensors and microcontrollers, with centralized application to view all active units in real-time
- Direct and preside over operations, devise business/marketing strategy, and develop central desktop Java application
- Document workload and manage finances for InVenture 2016 and Georgia Tech's Invention2Prototype program

Eric4wan.Github.Io January 2015 – Present

- Create website to practice and demonstrate front-end web-development skills through GitHub pages
- Provides convenient location to hold basic contact information, resume, and details on projects in development

Experience

Alii Healthcare Chief Technology Intern

Summer 2015 - Present

Atlanta

- Develop dashboard web-app to query database and present relevant information/metrics to users in intuitive and minimally intrusive layout, as well as parse data into self-built graph visualizations
- Actively contributed to marketing strategy/event planning and business development meetings

OpenSpan Summer 2014

Technical Analyst Intern

Alpharetta

- Developed automation solutions to increase speeds of various call-center agent processes by up to 600%, resulting in a 15% increase in overall daily efficiency
- Interacted with customers/users on-site to develop and tailor business requirements for multiple projects
- Managed workload for team to prioritize and categorize high-priority/visibility tasks and distribute properly to maximize working efficiency given limited time/resources and team strengths

Skills

Computer Languages

- Proficient with: JavaScript, Java, C, Ruby, HTML 5, CSS 3, Assembly, MATLAB
- Exposure to: Python, PHP, C#

Languages

• Conversationally fluent: Mandarin, French

Other

- Git, Agile/Scrum, Technical Communication and Writing, Linux/UNIX, SVN
- Piano, Violin, Dinner-Party-Throwing