Yueting Lee

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EDUCATION

BACHELOR OF SCIENCE IN COMPUTER SCIENCE **Atlanta, Georgia**
Concentration in Intelligence and Information Internetworks *August 2013 - Present*
Georgia Institute of Technology, College of Computing
- **GPA: 3.59**
- Expected Graduation: December 2016
- Society of Women Engineers
- Dean's List [GPA above 3.0] (Fall 2013, Spring 2014, Summer 2014, Fall 2014, Spring 2015, Fall 2015)
- Faculty Honors [GPA at 4.0] (Summer 2015, Spring 2016)

WORK EXPERIENCE

Software Engineering Intern **San Diego, California**
Intuit Inc. - Turbo Tax Online *May 2016 - August 2016*
- Developed and designed Eir, an internal dashboard currently used by Dev Ops to monitor the health of Turbo Tax Online service servers using Java, Play framework, Docker and mySQL. The tools monitors health of servers by pinging the specified health checks and displaying the health of all servers in a service. When a service is down, a Slack message is sent to the team's Slack channel. Eir is also fully customizable by each team that wants to monitor their servers' health.
- Wrote an algorithm for user allocation between servers and data-centers for Turbo Tax Online

Computer Science Tutor **Atlanta, Georgia**
Georgia Tech College of Computing *August 2014 - Present*
- Tutors objected oriented programming in Java, data structures, and discrete mathematics
- Teach 12 undergraduate students every week using self-developed lesson plans
- Create and administer mock exams for students in order to enhance their test taking abilities

Undergraduate Research Assistant **Atlanta, Georgia**
Adaptive Digital Media (ADAM) Lab *August 2014 - May 2016*
- Used Processing and Unity3D to create the visualization of the AI in the Viewpoints AI project, which is a project where an AI learns to dance through observing users dancing
- Developed a new interactive spherical installation space for displaying the Viewpoints AI project using AutoCAD
- Cooperating with Goat Farm of Atlanta to build a large scale spherical installation for the Viewpoints AI project

Computer Science Outreach Program Teacher **Atlanta, Georgia**
Georgia Tech Office of Outreach at College of Computing *May 2015 - December 2015*
- Creating a course in wearable technology that utilize Arduino Lilly boards to create music players embedded in stuff animals
- Creating an Android app that will be used in the wearables course mentioned above
- Help organize computer science outreach programs for students in Atlanta schools from grades K through 12
- Using the Arduino software and hardware to teach students basic ideas of Computer Science

RECENT PROJECTS

Munch Money	Android and Web application that helps students living on campus connect with other students that are willing to deliver food to them. This was backed with Firebase and the Stripe API.
GitReel	Web and Android Application created for a class project. Uses Rotten Tomatoes API and YouTube API to allow users to save favorite movies and discover new movies.
Train Database	Android application that allows users to access, view and modify train tickets containing information about their reserved train ticket. Used mySQL, PHP, and html for this project

SKILLS

Coding Languages:	Java, Python, Javascript, HTML, CSS, MATLAB
Software/Platforms:	Android Development, Play Web Development Framework, Bootstrap, Semantic UI
Design:	Sketch, Unity3D, AutoCAD, Adobe Photoshop, Adobe Illustrator
Languages:	English (Fluent), Mandarin (Fluent), Cantonese (Fluent), French (Intermediate)
Current Courses:	Machine Learning, Automata and Complexity, Information Security

LEADERSHIP

Innovation Team Leader and Project Management **Atlanta, Georgia**
EcoCAR 3 - Advanced Vehicle Technology Competition *August 2014 - December 2014*
- Generated new ideas and suggestions for innovative components for the hybrid Chevrolet Camaro
- Conducted market research on various new component ideas in order to create a proposal for the final innovations
- Created the proposal of new component ideas for the redesigning of a Chevrolet Camaro