Addy Kim

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Education
University of Texas, Austin TX   May 2017
Bachelor of Science and Arts, Computer Science
- Minor: Information Studies, Business
- Relevant Coursework: Software Engineering, Modern Web Applications, Intro to Cyberspace, Algorithms and Complexity, Mobile Computing (Android), Principles of Computer Systems, Computer Architecture & Organization, Data Structures, Discrete Math

Experience
Software Engineer Intern, Squarecap, Austin TX   Aug 2016 – Present
- Oversee QA team to improve automated test coverage
- Implemented automation tools to enforce coding standards and best practices

Software Engineer Intern, Clover Network, Sunnyvale CA   May 2016 – Aug 2016
- Implemented new web receipt design using Mustache, LESS, Java, MochaJS, and Python
- Designed and developed customer facing email verification using EmberJS, Java, MySQL, and Redis
- Mentored Board Support Package intern on front-end web development during company hackathon

DevOps Engineer Intern, Squarecap, Austin TX   Dec 2015 – May 2016
- Deployed new production, staging, and monitoring servers to reduce server load and test new features
- Automated testing builds using CircleCI reducing build time from 55 minutes to 23 minutes
- Created 90% of application and testing documentation to ease knowledge transfer

Software Development Intern, Squarecap, Austin TX   Jun 2015 – Aug 2015
- Collaborated with team lead to optimize and convert database associations for scalability
- Implemented custom Foundation Joyrides to ease user experience

Projects
Fingerprint Website Authenticator, github.com/addykim/clover-authenticator
- Created Android app implementing Samsung Security Pass to authenticate users into server
- Set up Google Cloud Messaging between server and Android app to automatically launch and login
- Won Honorable mention at Clover Network Invitationals Hackathon

ProCon, github.com/addykim/procon
- WIP web app to weigh pro and cons of a decision created with ReactJS to learn new technologies

Skills
Languages:
- Proficient: Java, JavaScript, Python, HTML/CSS, MySQL
- Exposure to: C, PHP, Markdown

Tools and Technologies:
- Proficient: Git, Docker, Jekyll, EmberJS
- Exposure to: Unity, Adobe Illustrator, ReactJS, Google Cardboard

Extracurriculars
Competitive & Demo Team, Texas Wushu   Aug 2014 - Present
Member, Lambda Alpha Nu   Sep 2014 - Present
Innovation Team Organizer, Freetail Hackers (Formerly HackTX)   May 2015 - Jan 2016
Treasurer, Fundraising Coordinator, Texas Wushu   Aug 2014 - May 2015