Kevin Fu
Software Engineering - LinkedIn

Sunnyvale, CA - Email me on Indeed: indeed.com/r/Kevin-Fu/bbd86a626ea4d4ec

Authorized to work in the US for any employer

WORK EXPERIENCE

Software Engineer
LinkedIn - Sunnyvale, CA - August 2016 to Present

• Worked on LinkedIn's RESTful service layer for member account, profile, settings, and privacy settings data
• Improved member data quality, product performance, and deployment pipeline for Identity Platform services

Chief Technical Officer & Co-Founder
Entrée - Austin, TX - December 2015 to August 2016

• Led a team of developers in building a bot to allow customers to order ahead at food trucks through FB Messenger
• Implemented backend code using Node.js and MongoDB for handling orders and customer/producer information
• Integrated Braintree and Slack into the bot platform for handling credit card transactions and notifications
• Created developer tooling using AWS, CircleCI, and Bash scripts for improving testing and code robustness

Software Engineering Intern
LinkedIn - Mountain View, CA - May 2015 to August 2015

Writing Python and Node.js tools for improving the development process for the Identity Backend team
• Writing Java code, unit tests, and integration tests for RESTLI API endpoints for third party application use
• Migrating legacy code and writing unit tests for mobile middle tier and front end using Node.js
• Working on LinkedIn's next generation RESTful service layer for member accounts, profiles, and settings data

Chief Technical Officer and Co-Founder
Radix Prep Inc - Austin, TX - August 2014 to August 2015

Organized specific technologies and created fully functional website to increase company productivity and sales
• Wrote Python scripts using PDFMiner, Dropbox API, and GroupMe API to optimize and automate existing systems
• Developed/implemented strategies for building the company and generating approximately $2500 in revenue

Microcontrollers Intern
Freescale - Austin, TX - May 2014 to August 2014

Tested the Kinetis Bootloader for microcontroller boards such as the Freedom K64F and KL25Z in C and C++
• Wrote and debugged Python scripts for protocol testing and corrupt data testing
• Documented results and provided detailed explanations of over 200 test cases across all microcontroller peripherals
• Automated testing framework using Bamboo and an integrated JUnit Parser for test case history

EDUCATION

B.S. in Electrical Engineering
University of Texas at Austin   -   Austin, TX
August 2012 to May 2016

B.S. in Computer Science
University of Texas at Austin   -   Austin, TX
August 2012 to May 2016

ADDITIONAL INFORMATION

SKILLS
Programming Languages: Proficient in Python, C, Java, Javascript, Assembly
Familiar with Ruby, Haskell, HTML/CSS, Javascript, C++, VHDL
Programming Skills: Familiar with Linux, Android Development, Web Development, Ruby on Rails, Node.js, Ember.js, Firebase
Soft Skills: Strong teaching ability, excellent public speaking and communication skills