Eric Su

69 Hillside St #2, Roxbury Crossing MA 02120 | (508) 361-5715 | eric.cc.su@gmail.com | ericsu.me

Education

NORTHEASTERN UNIVERSITY | Boston, MA   May 2017
Bachelor of Science in Computer Engineering & Computer Science
Excellence Scholarship, Entrepreneurship and Innovation Fund Scholarship
Forbes Under 30 Scholar

Coursework: Algorithms & Data Structures, Computer Architecture, Computer Systems, Digital Logic Design, Discrete Mathematics, Object Oriented Design, Networks & Distributed Systems
Activities: Northeastern University Triathlon Team, Society of Asian Scientists and Engineers

FRAMINGHAM HIGH SCHOOL | Framingham, MA   June 2012
Class Secretary 2008–2012, Varsity Track & Field 2009–2012, Football Team Manager 2009, 2011

Skills & Interests

PROGRAMMING LANGUAGES
   Python, C++, Javascript, MySQL, Git, Java, Racket, HTML & CSS
FRAMEWORKS & LIBRARIES
   Django, jQuery, Bootstrap, BackboneJS, ReactJS, Sass, CherryPy
OPERATING SYSTEMS
   Linux Debian & Ubuntu, Mac OS X, Windows NT
PROJECTS
   - Gobarcrawl: Python web app applying traveling salesman approximation to bars across cities.
   - ericsu.me: Personal website built from scratch with Bootstrap, HTML, CSS, Javascript, and Ruby.
   - More on github.com/eric-cc-su

Experience

CHEFVERSITY | Boston, MA   January 2016 – Present
Founder, CEO, Developer
· Full-stack developer and engineer in Django, Python, MySQL, ReactJS, and Javascript on top of NGINX and uWSGI using Amazon Web Services.
· Manages a team of 5 content creators and editors deliver cooking education content online

INSURIFY | Cambridge, MA   January 2016 – Present
Software Developer
· Full stack developer in Django, Python, Javascript, BackboneJS, and MySQL on top of NGINX and uWSGI
· Responsible for development of an SMS virtual agent using artificial intelligence and language processing

EMC | Hopkinton, MA   January 2015 – June 2015
Firmware QA Intern, Global Hardware Engineering Quality Assurance
· Introduced to test automation programming in Python using pre-built hardware abstractions.
· Developed fuzzing test tool functionality to format test logs for readability and to replicate failing tests.

SEAGATE TECHNOLOGY | Shrewsbury, MA   January 2014 – August 2014
Firmware QA/Tools Intern
· Full-stack web developer tracking firmware using CherryPy, Python, MySQL, and Javascript.
· Handled testing to qualify disk drives in enterprise systems with firmware and system test engineers.