Eric Su

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Education

NORTHEASTERN UNIVERSITY | Boston, MA

May 2017

Bachelor of Science in Computer Engineering & Computer Science, GPA: 3.4 Excellence Scholarship, Entrepreneurship and Innovation Fund Scholarship Forbes Under 30 Scholar

Second Place in the College of Electrical and Computer Engineering Capstone Competition

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, HTML & CSS

TOOLS, FRAMEWORKS & LIBRARIES

Django, jQuery, Bootstrap, BackboneJS, Git, 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.

Experience

CHEFVERSITY | Boston, MA

January 2016 - Present

Founder, CEO, Developer

- · Full-stack developer in Django, Python, MySQL, and ReactJS on NGINX, uWSGI and 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, BackboneJS, and MySQL on 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.