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, Object Oriented Design, Networks & Distributed Systems, Software Development, Computer Architecture, Computer Systems, Digital Logic Design
Activities: Northeastern University Triathlon Team, Society of Asian Scientists and Engineers

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

Portfolio & Skills

GITHUB: github.com/eric-cc-su

PROGRAMMING LANGUAGES
  Python, C++, Javascript, MySQL, HTML & CSS
TOOLS, FRAMEWORKS & LIBRARIES
  Git, Django, BackboneJS, ReactJS, jQuery, Sass, CherryPy
OPERATING SYSTEMS
  Linux Debian & Ubuntu, Mac OS X, Windows NT
SYSTEMS
  Amazon Web Services, Ansible, Vagrant, Virtualbox

Experience

INSURIFY | Cambridge, MA   January 2016 – March 2017
Software Developer
· Full stack developer in Django, Python, BackboneJS, and MySQL on NGINX and uWSGI, automated with Ansible
· Responsible for development of an SMS virtual agent using artificial intelligence and language processing
· Responsible for development of the user interface allowing insurance agents to handle SMS and Facebook messages for Insurify's virtual agent.

EMC | Hopkinton, MA   January 2015 – June 2015
Firmware QA Intern, Global Hardware Engineering Quality Assurance
· Developed fuzzing test tool functionality in Python to format test logs and 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.