DAVID LUI

(917) 886-5766 | davidlui629@gmail.com | http://davidlui.github.io/

Education

State University of New York Stony Brook:

Bachelor of Science in Computer Science, May 2015

Cumulative GPA: 3.2 Relevant Coursework: Software Engineering, Database Systems, Operating Systems, Computer Networks,

Technical Communications, Analysis of Algorithms, Artificial Intelligence, Computer Organization/Architecture

Baruch College Campus High School:

High School Diploma, June 2011

Internship

J. McLaughlin **Fall 2014**

- Interned in the IT Department, worked on a project of cloning and testing a merchandise system.
- Performed office tasks such as replacing printer cartridges and back-up batteries, creating spreadsheets, configuring routers, and setting up new Macintosh desktops on network server.

Work Experience

Silk Road Café **Summer 2013**

- Filed company-related documents and provided computer/network troubleshooting.
- Communicated with BinexLine, a freight forwarding company, to facilitate delivery of imported goods.

Volunteer Experience

Motivating Action through Community Health Outreach

Summer 2013

Volunteered as head exercise instructor for two dozen children; demonstrated yoga poses and push ups.

Chinatown Day Care Center

Summer 2011

Facilitated activities suited for over thirty pre-school children over the summer and served them food.

MillionTreesNYC

Fall 2010

Afterschool program focused on education and planting of trees in NYC.

Teaching Experience

Computer Science (Class CSE114) Teaching Assistant / Lab Instructor

Fall 2013

Assisted 2 dozen college students in the course Computer Science with Java related programming assignments twice a week.

Extracurricular Activities

New York University Hackathon at Tisch

November 2013

- Participant in a programming competition.
- Worked in a team to create a weather application that gave descriptive, rather than quantitative, information.

SBU Running Club Fall 2013 Stony Brook University Turkey Trot 2012-2013 Stony Brook Debbie Whittemore Memorial 5k Run/Walk 2011-2012

Skills

Programming Languages

Java, SQL, C/C++, HTML, Javascript, CSS, Assembly, Ruby

Tools

- Integrated Development Environments: Eclipse, Netbeans, MIPS, Visual Studio 2012
- Animation: Blender, Unity 3D
- Web Development: Spring MVC, Ruby on Rails
- Misc: Microsoft Office, Git/Github
- Operating Systems: Windows, Linux, Macintosh