DAVID LUI

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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 with 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 product inventory spreadsheets, configuring routers, and installing new Macintosh desktops on network server.

Work Experience

Silk Road Café   **Summer 2013**
- Filed company-related documents of sales and provided computer and 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 pushups.

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 about the weather when given a specific zip code.

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