# **DAVID LUI**

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#### **Education:**

State University of New York Stony Brook: Graduated: May 2015
Bachelor of Science in Computer Science, Cumulative GPA: 3.2

Baruch College Campus High School:

High School Diploma, June 2011

# Internship:

J. McLaughlin Fall 2014

- Interned in the IT Department by working 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 listing unsupported printer cartridges on Ebay/Amazon and shipped by UPS.

# Work Experience:

Silk Road Café Summer 2013

- Filing company-related documents and 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 that focused on educating about and planting of trees in NYC.

#### 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

• Team members meet multiple times a week in order to run together.

Stony Brook University Turkey Trot

2012-2013

Stony Brook Debbie Whittemore Memorial 5k Run/Walk

2011-2012

#### 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.

### Skills:

### **Programming Languages**

Java, SQL, C/C++, HTML, Javascript, 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, Mac