Jiadong Lou

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**Education**  **Northeastern University**  Boston, MA

**Candidate for BS in Computer Engineering and Computer Science** May 2019

**Minor in Mathematics**

GPA 3.5

Honors Dean’s List

Courses EECE Capstone, Object-oriented Design, Software Development, Database Design, Computer System, Digital Logic Design, and Advanced Writing

Activities Vice-Minister of Social Media, NU Chinese Students & Scholars Association

**Skills**

Programming: Familiar with C, C++, Java, and SQL. Some experience with Python

Software Engineering: Experience with Git, Jira, Jenkins, Eclipse, Intellij and Visual Studio

Computer Software: Proficient user of Macintosh, Windows. Excellent in Microsoft Word, PowerPoint, Excel, and outlook

Languages: Fluent in Chinese (Mandarin) and English, received 106 out of 120 in Test Of English as a Foreign Language (<http://www.ets.org/toefl> )

**Projects**

**And Services**

Projects: **Touch Screen Guard** (3D Printing Project), Design a 3D Printed Device that helps children with disability to use special application on iPad

**Retirement Calculator** (Software Development Project), Redesign the retirement pension calculator for Massachusetts Government

**Traffic Counter** (Capstone Project), Design a device that can capture the traffic information on the road. Write C++ Windows application to import data from device and display traffic information in GUI view

Public Service: Boston Housing Authority, translate English letters and notifications to Chinese for low- and moderate-income elderly and disabled Person.

**Experience GfK** Boston, MA

**Teardown Analyst (Full time Internship)**  July 2016 to December 2016

Work independently in lab yet collaboratively with colleagues from the globe. Teardown latest smartphones and analyze internal chipsets using various lab equipment. Enter chip information into database and do research online. Identify key Integrated Circuits and send for further x-ray examinations. Responsible for contacting suppliers and manufacturers.

**Northeastern University Chinese Students & Scholars Association** Boston, MA

**Vice-Minister of Social Media** Mar.2014 - Present

Executive Board, Responsible for managing social media team. Train and assign tasks to ten members weekly. Part of the planning committee for NUCSSA Spring Festival Gala, a yearly event attended by 1,000 local residents. Analyze data in excel spreadsheet for NUCSSA forms.