Wenjun Qu

Wenjun.Qu@stonybrook.edu, (929)-426-4497
32-38 72nd Street East Elmhurst, NY 11370

Education

Bachelor of Science(B.S.), Computer Science	**May 2015 to Dec 2017**
Stony Brook University	**Stony Brook, NY**
Current GPA: 3.50	
Bachelor of Science(B.S.), Computer & Information Science	**Sept. 2013 to May 2015**
State University of New York Institute of Technology	**Utica, NY**
Overall GPA: 3.82	

Experience

Undergraduate Research Assistant   **May.2017 – Dec**
Stony Brook University   **Stony Brook, NY**
- Implemented and evaluated security protocols in DistAlgo and Python
- Developing new high level language for security protocols.

CSE 114 Undergraduate Teaching Assistance   **Sept. 2016 – May. 2017**
Stony Brook University   **Stony Brook, NY**
- Supervised Intro to Java course lab
- Answered student's questions that are related to course materials.
- Improved students programming skill in Java

Projects

Twitter Clone (https://github.com/wqu1995/Twitter_C**)**
- A robust Twitter like project implemented using Node.js, MongoDB and other modern technologies. The system can handle 5million concurrent request with 95%/99% latency around 340ms/600ms.

NotFB+ (https://bitbucket.org/wqu1995/notfb-web**)**
- A database project that acts like a social media webpage. While the client is mainly written in AngularJS and HTML, the server is implemented using node.js and MySQL.

ePortfolio Webpage Generator (https://bitbucket.org/wqu1995/eportfoliogeneratorui**)**
- A Java application that generate HTML web pages for user with their customized ePortfolio details.

MiniAT Kiosk (https://bitbucket.org/miniat_amos/kiosk**)**
- A C application that uses MiniAT as the virtual microprocessor to replicate the functionality of a physical kiosk.

Skills

Programming Languages: Java, Python, C, C++, MIPS instruction set, MySQL, DistAlgo
Web Technologies: HTML5, CSS, JavaScript(jQuery, AngularJS), Node.js, MongoDB, Rabbitmq, Cassandra
Operating Systems: Windows(Vista, 7, 8 10), Linux, Unix
Software: Git, MS office, NetBeans, Visual Studio 2010, 2013, elasticsearch,

Courses

Software Engineering (CS 370)	**Grade: A**	**SUNYIT, Spring 2015**
Research in CS (CSE 487)	**Grade: A**	**Stony Brook University, Spring 2017**
Cloud Computing (CSE 356)	**Grade: A**	**Stony Brook University, Spring 2017**
Machine Learning (CSE 353)	**Grade: A-**	**Stony Brook University, Spring 2017**

Honors

Dean's List for fall 2015 and Spring 2017 semester   **Stony Brook University**
- Students who have GPA of 3.40 or above will be listed on the Dean's list

President's list for spring 2015 and fall 2014 semester   **SUNYIT**
- Students who have GPA of 3.60 or above will be listed on the President's list

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