

## WEI SHI

55 Jackson Street | New York, NY 10002 | (917) 526-9067 | 9weishi@gmail.com

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### LINKS

**LinkedIn:** <https://www.linkedin.com/in/weishi123>  
**Code Samples:** <https://github.com/TheOnlyWei> | <https://github.com/Dobob>  
**Website:** <https://TheOnlyWei.github.io>

### EDUCATION

**Hunter College, CUNY, New York, NY** **Graduated: May 2017**  
Bachelor of Arts in Computer Science, Minor in Physics, Minor in Mathematics  
**Cumulative GPA:** 3.86/4.0  
**Major GPA:** 4.0/4.0

### TECHNICAL SKILLS

**Coding Languages:** C++, Java, JavaScript, Python, SQL, HTML/CSS with Bootstrap  
**Tools:** UNIX, Linux, Windows, Visual Studios, Git, Node + Express, MongoDB, PostgreSQL, Android SDK, Apache Spark + Hadoop, Amazon Web Service  
**Projects:** basic CLI OS simulator, computer vision library in C++, Arduino remote manipulator, Android chemistry calculator, Node+Express, ReactJS, MongoDB web application, big data Apache Spark distributed computing application with machine learning.

### EXPERIENCE

**Cerner Corporation, Kansas City, MO** **06/2016 – 05/2017**  
*Software Engineer*

- Participate in test driven development with unit and integration tests in Junit using virtual, local, and remote machines.
- Follow the agile methodology using scrum and continuous integration and delivery.
- Update legacy enterprise software to meet modern standards using Maven, Java, C++, and Git.

**CUNY Hunter College Computer Science Dept, New York, NY** **09/2016 – 05/2017**  
*Tutor/College Assistant*

- Tutored programming in C++ to a diverse body of college students.
- Worked in a leadership position guiding students toward understanding computer science and programming concepts, such as object oriented design, data structures, algorithms, and number theory.
- Managed a tight schedule as a college student with a part time job.

**Dolciani Mathematics Learning Center, New York, NY** **02/2012 – 05/2016**  
*Tutor/Tutor Assistant*

- Tutored single variable calculus and lower math courses.
- Worked with other tutors, in managing large body of students.
- Managed a strict schedule as a full time student with a part time job.
- Adapted to the curriculum as the college changed textbooks.
- Communicated with clients professionally.

### SPECIAL SKILLS & ACHIEVEMENTS

- Languages: Mandarin (verbal)
- Former member of the NYC Tech Talent Pipeline, a selective full-stack web development program for CUNY college students.
- Philip & Aida Siff Educational Foundation Scholarship (2015-2016)