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

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   **Estimated Graduation: May 2017**
Bachelor of Arts in Computer Science, Minor in Physics, Minor in Mathematics
Cumulative GPA: 3.85/4.0
Major GPA: 4.0/4.0
Dean's List: *Spring 2012, 2014, 2015, 2016, and Fall 2012, 2013, 2014, 2015*

TECHNICAL SKILLS

Coding Languages: C++, Java, JavaScript, Python, HTML/CSS with Bootstrap
Tools: Linux, Node + Express, MongoDB, PostgreSQL, Android SDK
Projects: basic CLI OS, custom computer vision library in C++, Arduino remote manipulator, Android chemistry calculator, Node+express web applications, resume page https://TheOnlyWei.github.io.

EXPERIENCE

CUNY Hunter College Computer Science Dept, New York, NY   **09/2016 – Present**
Tutor/College Assistant
- Tutor programming to a diverse body of college students.
- Work in a leadership position to guide students toward understanding computer science and programming concepts.
- Manage a tight schedule as a college student with a part time job.

CUNY Tech Prep (NYC Tech Talent Pipeline), New York, NY   **06/2016 – Present**
Participant/Developer
- Member of selective yearlong technical development program designed to teach industry-informed technical skills in software engineering.
- Collaborate in an intensive full stack web development curriculum with focus on design, implementation, testing and deployment of applications.
- Participate in several tech-related networking events, professional development workshops, hackathons, and other tech industry events.
- Implement website using Javascript, Node + Express, Sequelize, HTML & CSS, Bootstrap, Material Design Lite, Pug, and Jquery. Perform automated testing on Mocha/Chai.

Dolciani Mathematics Learning Center, New York, NY   **02/2012 – 05/2016**
Tutor/Tutor Assistant
- Tutored single variable calculus and below math courses.
- Managed the needs of students all over CUNY campuses.
- Worked with other tutors, solving difficult problems.
- Managed a strict schedule as a full time student with a part time job.
- Adapted to the curriculum as the college changed textbooks.
- Communicated to clients in a professional manner.

SPECIAL SKILLS & ACHIEVEMENTS

- Languages: Mandarin (verbal)
- Philip & Aida Siff Educational Foundation Scholarship (2015-2016)