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

Programming Languages: C++, Java, JavaScript, Python, HTML/CSS with Twitter Bootstrap **Programs/Applications:** Linux, Android Mobile Development(Java, XML, SQLite), a terminal-based simplified OS, custom computer vision namespace in C++, Arduino robot arm controller, and my web page at https://TheOnlyWei.github.io.

EXPERIENCE

CUNY Hunter College Computer Science Dept, New York, NY

09/2016 - Present

Tutor/College Assistant

- Tutoring programming to a diverse body of college students.
- Working in a leadership position and guiding students toward understanding computer science and programming concepts.
- Managing a tight schedule as a college student with a part time job.

$\label{eq:cuny-tech-prep} \textbf{CUNY Tech Prep (NYC Tech Talent Pipeline)}, New York, NY$

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)
- Golden Key International Honor Society Nominee (2015)
- Philip & Aida Siff Educational Foundation Scholarship (2015-2016)

LINKS

LinkedIn: https://www.linkedin.com/in/weishi123

Code Samples: https://github.com/TheOnlyWei | https://github.com/Dobob

Website: https://TheOnlyWei.github.io