WEI SHI

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: Java, C++, Python, JavaScript, SQL, HTML/CSS with Bootstrap
Tools: Eclipse, Maven, UNIX, Linux, Windows, Visual Studios, Git, Github,
Node + Express, MongoDB, PostgreSQL, 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   **08/2017 – Current**
Software Engineer
- Use test driven development with unit and integration tests.
- Engage in agile methodology using scrum and continuous integration and delivery.
- Update legacy enterprise software to meet modern standards.
- Support clients in troubleshooting software issues.

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)