Kayla Ford

(646) -884-1008 • linkedin.com/in/kaylaf16/ • Kaylaf9616@gmail.com• Github.com/kaylaf16

TECHNICAL SKILLS

- Programming: Java, JavaScript, HTML, CSS, Node.js, XML, C++, SQL, Bash
- Technologies: Atom, Git/Github, Sketch, Adobe XD
- Databases: Microsoft SQL server, Oracle MYSQL, PostgreSQL, MongoDB
- Frameworks/Libraries: React.js, Express.js

RELEVANT EXPERIENCE

CUNY Tech Prep 06/2017 – Present

Full Stack Developer

- Selected for a competitive full stack JavaScript training program that aims at preparing students for a successful career in software engineering
- Learn technologies such as React, Node + Express and PostgreSQL
- Implement industry best practices such as MVC, version control with Git/GitHub, agile & scrum, test driven development, and CI/CD

CSTEP Initiative 06/2017– 07/2017

Research assistant

• Compared student coding assignments in Scratch and experimental Computer Science teaching tool in terms of completion and quality of code

AP Computer Science Student Teacher

10/2016 - 12/2016

Brooklyn Technical High School

- Taught ~30 students Java
- Helped professor with daily lesson planning and curriculum assessment

EDUCATION

New York City College of Technology

Expected 2019

Bachelor of Science in Computer Systems; Dean's List (2014-Present)

GPA 3.8

Course Highlights: Data Structures and Algorithms, Database Design, Java Programming (I & II), C++ Programming (I & II), and Application Development with Databases.

PROJECTS

Personal Website 10/2017-Present

 Developing an informational site to improve my proficiency in React.js, Node.js, Express.js and Handlebars

CUNY Hackathon 04/2017

 Designed an IOS e-commerce application in xcode to exchange free items amongst users.