Software Engineer | New York, NY

EDUCATION CUNY - Queens College

Jan 2020 - Sep 2022

BA - Computer Science | Honors | Dean's List | GPA: 3.83

Relevant Courses: Internet and Web Technologies, Data Structures, Analysis Of Algorithms, Operating Systems, Databases, Cloud Computing, Theory of Computation, Object Oriented Programming

SUMMARY

New graduate in software engineering looking to make an impact on the world. Passionate about modern technologies and applying them to real world problems. Enjoys team-building and collaboration in a positive working environment. Always learning all things software and tech to solve problems with creative people and innovation.

SKILLS

Javascript	C++	Flask	Docker	Android Development
jQuery	Java	PHP	Kubernetes	Agile Development
React / Redux	Lisp	PostgreSQL	Git	Google Cloud
HTML / CSS	Python	MySQL	Unix / Linux	Amazon AWS

PROJECTS

Split Check - An android app designed to split restaurant bills by items.

<u>Demo</u>

- · Leveraged glide library for animations between steps.
- Implementing ML Kit for image recognition to minimize manual entry of food items for next release.
- Integrating Oauth with popular providers to provide historical records of bills for next release.

Database GUI - A Java based app which leverages JDBC to query multiple SQL commands through a GUI.

<u>Github</u>

- Utilized the JDBC library to connect to a remote SQL Server.
- Leveraged Java Swing components to create a GUI for ease of use.
- Hosted the projects database externally on a remote Docker container.

PHP Web Parser - A PHP page that parses text from various sources which counts the frequency of letters and numbers in descending order.

Github | Demo

- Leveraged media queries to apply different styles for different media types/devices.
- Implemented email service APIs for contact form submission.
- · Built using the Bootstrap framework to create a responsive experience on the frontend.
- · Developed utilizing the LAMP stack for server side hosting.

WORK EXPERIENCE

Special Education Paraprofessional

Sep 2016 - May 2017

The Child School | New York, NY

- Provided students with 1:1 assistance in classroom instruction to maximize learning, achievement, and inclusion.
- Defined specific curricular goals within the classroom to keep students motivated, engaged, and focused.

Bank Teller

Aug 2012 - Sept 2014

J.P. Morgan Chase | New York, NY

- Ensured compliance with banking policies and audit procedures; maintained and balanced cash drawers on a daily basis.
- Responded to client inquiries and identified discrepancies to provide solutions leading to maximized customer satisfaction and value feedback.

ACTIVITIES

Girls Who Code at Queens College

Jan 2021 - May 2021

 Lead students in group projects, mentored, and provided access for women to learn code through social media initiatives.