

KIMBERLY HOWARD

Smyrna, GA

Phone: 678-508-3588 | Email: kimberlyhoward529@gmail.com

LinkedIn: linkedin.com/in/kimberly-howard-b27776b9/ | GitHub: github.com/Howardk97 |

Portfolio: kimberly-howard.com

SUMMARY

Former middle school mathematics teacher and recent Georgia Tech Boot Camp graduate aspiring to obtain a software development role. Experienced with HTML, CSS, JavaScript, JQuery, SQL, MongoDB, React, Python and ready to learn new languages on the job.

PROJECTS

Website: Stay In Touch

The purpose of this project was to build a platform that programmers could use to network and post job openings or other exciting announcements about their careers. I styled the user interface for the website and made it responsive for smaller screens. Technologies used in this project were HTML, CSS, Tailwind, Google Fonts, React, JavaScript, Node.js, Express.js, GraphQL, MongoDB, Mongoose, and JWT.

Website: Inventory Management

This project was developed to keep track of employee and inventory information for a catering business. I made the employee and items forms on the website, created the POST routes for the data that would be entered into them, and added the functionality for the submit buttons on the forms. Technologies used in this project were JavaScript, CSS, Node.js, Express.js, Handlebars, MySQL, Sequelize, and Materialize

EXPERIENCE

Middle School Mathematics Teacher

2021 – 2022

Atlanta Jewish Academy

Atlanta, GA

Taught mathematics subjects to students in 5th - 8th grade. At the school I assisted each individual grade and worked with students in and out of class to prepare them for algebra based topics. I also held a coding elective that exposed middle school students to Python and guided them on how to use Python 3 to build a tic-tac-toe game.

EDUCATION

Boot Camp Certificate

2022

Georgia Tech

Atlanta, GA

During this intensive 24-week course, I learned how to develop web applications from front-end to back-end and connect the two to build full-stack applications. The instructor covered the HTML, CSS, and JavaScript languages to build front-end web applications and jQuery, Node.js, SQL, MongoDB, React, along with other packages to assist with full-stack website development.

Bachelor's of Science Degree

2017 - 2020

Kennesaw State University

Marietta, GA

At the university, I studied and obtained a major in Computational and Applied Mathematics. This education exposed me to the logical math world and allowed me to discover how to go about solving logic-based problems.

Special Accomplishments

- GPA: 3.96 (Summa Cum Laude)
- Honors: Pi Mu Epsilon National Honorary Mathematics Society
- President's List: Fall 2017