SHELLEY MCHARDY

WEB DEVELOPER & SCIENCE EDUCATOR

CONTACT

✉ shelleymcq.dev@gmail.com

☎ 404-405-4045

🏢 Atlanta, Georgia

ONLINE

 github.com/shelleymcq

 linkedin.com/in/shelleymchardy

 twitter.com/shelleymcqDev

🌐 github.com/shelleymcq/Professional-Portfolio

SKILLS

- HTML
- CSS
- JavaScript
- jQuery
- Node
- Express
- MySQL
- Sequelize
- Handlebars

EDUCATION

Full-Stack Bootcamp Certificate
October, 2021
Georgia Tech Professional Education
Atlanta, GA

BA in Physical Sciences
December, 2002
University of California at Berkeley

SUMMARY

Full stack web developer with a background in science education. Expertise in teaching teens and adults chemistry, writing, and technology. Full-Stack Web Development Certification from Georgia Tech.

PROJECTS

E-Commerce Back End github.com/shelleymcq/E-Commerce-Back-End

This back end for an e-commerce site allows a user to connect to a database, create and seed a development database, start the server, and sync the Sequelize models to MySQL database.

README Generator github.com/shelleymcq/README-Generator

Allows a user to create a professional README.md file from the command line. Developed with JavaScript, the Inquirer npm package.

Project getHAPI github.com/shelleymcq/Project-getHAPI
shelleymcq.github.io/Project-getHAPI

When a user needs a pick-me-up they are presented with the option to either get a random pick-me-up or select from three choices. Developed with HTML, JavaScript, CSS, and three APIs. Core responsibility was styling with Bulma.

Rock-Paper-Scissors github.com/shelleymcq/Rock-Paper-Scissors
shelleymcq.github.io/ Rock-Paper-Scissors

The classic game played against the computer. Developed with HTML, JavaScript, CSS, and Bulma. Responsible for all aspects of project.

EXPERIENCE

Science Teacher	2010-2021
Gwinnett County Public Schools	Lawrenceville, GA

Chemistry Teacher	2003-2010
Oakland Unified School District	Oakland, CA

Taught chemistry, forensics, and physical science to middle and high school students. Developed curriculum, led content teams, and served as science department chair. Provided instruction to teachers in topics ranging from building relationships with students to integrating technology in the classroom. Designed and implemented collaborative processes with teammates to increase student success and teacher satisfaction.