Emily Herndon

Full Stack Software Engineer

Portland, Oregon | (305) 338-6626 | [Portfolio](#) | [Email](#) | [GitHub](#) | [LinkedIn](#)

I am a software engineer with an intellectual curiosity, a love for learning, and the ability to work both independently and collaboratively. I am passionate about developing accessible products to better people's lives and enjoy solving complex puzzles. I believe software engineering is a conduit to create a positive and meaningful impact. I strive to make robust products with accessible, unique interfaces and adaptability for the ever-changing future.

SKILLS

- Programming Languages: JavaScript, HTML5, CSS, mongoose, Python
- Frameworks & Databases: Express, Node, EJS, SQL, Postgres, Axios, React, MongoDB, Next.js
- Tools: RESTful API's, Git, GitHub, Sequelize, Object Oriented Programming, Responsive Design, bcrypt

RELEVANT EXPERIENCE

Software Engineering Teaching Assistant | General Assembly | Remote | Sep 2022 - Current
- Debugs errors and refactor code to optimize performance
- Helps students master skills in JavaScript, Git workflow, Python and other languages and frameworks
- Collaborates closely with co-instructors to provide students with meaningful and prompt feedback on their progress
- Partners with GA staff and teaching team to best meet the needs and learning styles of students

Software Engineering Immersive | General Assembly | Remote | April 2022 – July 2022
Successfully completed 500+ hours of expert led instruction in web development, databases, and frameworks and hands on learning of full-stack development fundamentals and the industry's most in demand technologies. Developed projects, including:
- Cat Scraps: Built with HTML5, CSS, JavaScript, Canvas [GitHub Repository] [Deployed Link]
    - Play as a hungry cat trying to catch all the food scraps the humans drop. Just avoid the cheese!
- The Biblio-Files: Built with EJS, SQL, Express, Bootstrap, & Sequelize [GitHub Repository] [Deployed Link]
    - Keep track of all the books you've read or want to read with The Bibliofiles.
- BugOut: Built with React, Mongoose, Tailwind, MongoDB, & Express as part of a team [Server GitHub Repository] [Client GitHub Repository] [Deployed Link]
    - A project management/bug tracking tool for a development team
- Ensemble: Built with React, Mongoose, Tailwind, Express, MongoDB, & Cloudinary as part of a team [Server GitHub Repository] [Client GitHub Repository] [Deployed Link]
    - A website to virtually store your closet, create outfits, and plan what to wear, from anywhere!

Career Break | Health & Well-Being | June 2015 - March 2022

- Career break to focus on physical health

Accounts Payable Clerk | Kerry's Nursery | Miami | August 2009–June 2015
- Inputted detailed data entry for crops in accordance with FDA guidelines
- Reconciled 150-200 accounts per week
- Utilized problem solving skills to overhaul and redesign the method of organizing records

EDUCATION

General Assembly | Software Engineering Immersive | Remote | April 2022-July 2022