

DAVI LUX – SOFTWARE ENGINEER

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TECHNICAL SKILLS

JavaScript, Node.js, React, Redux, Express, PostgreSQL, Sequelize, Firebase, HTML5, CSS3, Mocha/Chai, Postman, Adobe Illustrator, Material UI, Git/GitHub, Heroku

PROJECTS

Webby - Networking app, group project – [GitHub](#) | [Deployed](#) August-September 2022

- Built a JavaScript app from scratch. Webby connects people using a visual web so that they can engage in hobbies together.
- Utilized D3 to provide interactive data visualization of a user's interests and connections to other users with the same interests.
- Implemented NoSQL cloud-based database. Used junction tables to query user interests.
- Prioritized accessibility in UI development. Interviewed folks with disabilities to understand what features are important to make the app accessible.

Magical Merchants - Ecommerce store, group project – [GitHub](#) | [Deployed](#) August 2022

- Built an e-commerce site from the ground up.
- Implemented admin functions and authentication, allowing admin users to add and update products in the database using a front-end interface while securing user data from unauthorized retrieval and editing.
- Utilized Git and Github for team organization and code reviews.
- Leveraged Github, Miro, and other project management tools during daily standups and review sessions.
- Used Adobe Illustrator to design clean and professional wireframes during site planning.

WORK EXPERIENCE

Teaching Assistant / Mentor, Fullstack Academy November 2022 - April 2023

- Taught students full stack software engineering utilizing the PERN stack.
- Provided individualized student support through office hours, debugging, and project management.
- Evaluated learner performance and progression towards competencies in curriculum.
- Created a positive, professional, and inclusive learning environment.

Holistic Health Coach, True Bliss Wellness November 2019 - June 2022

- Built and maintained a Wordpress site for business use.
- Wrote and published blog articles to drive user engagement and boost client reach.
- Provided one-on-one coaching to clients in order to determine their needs and plan achievable, health related goals.

Jewelry Artist & Owner, Lunar Relics June 2015 - June 2022

- Maintained a web gallery with digitally edited photographs.
- Managed website, inventory, orders, and shows.
- Directly engaged with clients to sell handcrafted original jewelry designs.

EDUCATION

17-Week Full Time Immersive, Grace Hopper at Fullstack Academy June 2022 - September 2022