

Luke Martin

U.S. Citizen / Miami, FL (can relocate)

786-314-4665 lukemartindev24@gmail.com github.com/krohdee Portfolio Site: [ldevportfolio.netlify.app](#)

Front-end developer with experience using front-end technologies such as React, JavaScript, and TailwindCSS.

Experience

HealthStream

Sep. 2023 – December 2023

Front-End Software Engineer Intern

Nashville, TN

- Developed and refactored multiple React components, improving both the functionality and user interface of HealthStream's developer portal
- Updated and improved the developer portal's styling using TailwindCSS, creating a more responsive and visually appealing user experience
- Designed and implemented a POC for an API usage chart using Figma, React, and ChartJS, showcasing the visualization of API call frequencies with mock data
- Utilized Azure DevOps for project management, handling tickets on Azure boards and managing code merges and integrations via pull requests

Education

Western Governors University

Graduated January 2024

Bachelor of Science, Software Engineering

Salt Lake City, UT

- **Certifications:** AWS Certified Cloud Practitioner, CompTIA Project+, ITIL 4 Foundation
- **Relevant Coursework:** Data Structures & Algorithms, Software II - Advanced C#, Software Design & Quality Assurance, Software Security & Testing, Advanced Data Management, Cloud Foundations

Technical Skills

Languages:

- **Proficient:** JavaScript, HTML, CSS, SCSS, SQL
- **Familiar:** TypeScript, Python, C#

Technologies/Frameworks:

- **Proficient:** React, Bootstrap, Tailwind, ChartJS, Git, Figma, npm
- **Familiar:** Redux, NodeJS, Angular, NextJS, MaterialUI, Zod, PropTypes, Express, Jest, Firebase, Postman, .NET Maui, Winforms, MongoDB, AWS (EC2, S3, IAM), Azure, Heroku

Projects

PlanetRandomItems | E-Commerce Site | React, React Router, Redux, JavaScript, Bootstrap

- Designed a clean and user-friendly e-commerce site with the ability to browse and view products, as well as product descriptions and ratings
- Developed a fully functional shopping cart using React and Redux, and used React Router for routing between different components

[planetrandomitems.netlify.app](#)

The Journal | Booklist | JavaScript, Bootstrap, NodeJS, Express, MongoDB, EJS, Heroku

- Implemented CRUD operations allowing users to add, view and delete books from database
- Utilized a templating language, EJS, to dynamically render a table displaying all books in database

[github.com/KrOhDee/the-journal](#)

JitsuCavern | Jiu-Jitsu Video Streaming Site | React, JavaScript, FirebaseAuth, Firestore, YouTubeAPI, Axios

- Developed a full-stack Jiu-Jitsu streaming site and implemented CRUD functionality for the user's playlist, including adding and removing videos
- Integrated Firebase Authentication and Firestore to provide secure user authentication and database management

[jiu-jitsu-library-41b02.web.app](#)

EasyTrack | Academic Scheduling App | C#, .NET Maui, SQLite, Visual Studio

- Developed a cross-platform academic scheduling application using .NET MAUI, allowing students to organize terms, courses, and assessments with SQLite for data storage
- Implemented a notification system to alert students of upcoming assessments, facilitating academic planning and time management

[gitlab.com/KrOhDee/c971](#)