

Luis Aleman

U.S. Citizen / Miami, FL (can relocate immediately with no assistance)
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Portfolio Site: luisaleman.netlify.app

Skilled developer with experience using technologies such as React, JavaScript/TypeScript, and Next.js

Experience

HealthStream

Sep. 2023 – December 2023

Front-End Software Engineer Intern

Nashville, TN

- Developed and refactored multiple React components, improving the functionality of HealthStream's developer portal
- Updated and improved the developer portal's styling using TailwindCSS, creating a more responsive and visually appealing user interface
- 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, Advanced Data Management

Technical Skills

Languages:

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

Technologies/Frameworks:

- **Proficient:** React, Next.js, TailwindCSS, MongoDB, Bootstrap, ChartJS, PropTypes, Figma
- **Familiar:** Redux, NodeJS, Angular, MaterialUI, Zod, Express, Jest, Firebase, .NET Maui, AWS, Azure

Projects

Fix Fleet | IT Ticketing Web App | Next.js, MongoDB, React, JavaScript, TailwindCSS

- Developed a full-stack IT ticketing Next.js application with custom built endpoints that integrate dynamic API routing, enabling ticket creation, updates, and deletions directly within the application interface
- Designed a MongoDB database schema for ticket storage, modularized the application into reusable React components, and used TailwindCSS to create a responsive UI

ticket-app-bice-six.vercel.app

PlanetRandomItems | E-Commerce Web App | React, React Router, Redux, JavaScript, Bootstrap

- Designed a user-friendly e-commerce site with the ability to browse and view products, as well as product descriptions and ratings seamlessly, with React Router for navigation across different components
- Developed a fully functional shopping cart that stores items in global state with Redux, improving checkout process

planetrandomitems.netlify.app

The Journal | Book list Web App | NodeJS, Express, MongoDB, Bootstrap, EJS, Heroku

- Implemented CRUD operations allowing users to add, view, and delete book information such as the title, author, and isbn to/from a MongoDB database
- Utilized ExpressJS and EJS to implement server-side rendering, generating a table that displays a real-time catalog of all books

github.com/KrOhDee/the-journal

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

- Developed a full-stack Jiu-Jitsu video streaming web app utilizing the YouTube API, implemented CRUD functionality for the user playlist, allowing users to add and remove videos after they sign in
- Integrated Firebase Authentication and Firestore to provide secure user authentication and database management

jiu-jitsu-library-41b02.web.app