

Allam E. Miranda Carrasco

Software Developer

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Education

Senior Technician in Web Application Development | HND in Computing • Campus FP

Graduated - June 2024 with Honors

Relevant Coursework: Design and Analysis of Algorithms, Software Architectures, Dev-Ops, Web Development, Database Management.

Experience

Front-End Developer • VASS

April, 2022 — On going

- I created a token service for the entire **authentication** with AEM project in **Java** to improve user integration with Salesforce and the Adobe Experience Manager token generation system.
- Develop a document filter to improve the filtering system based on file type and avoid errors due to component filtering in **Java**.
- Work on the layout of a complete portal with **LESS**.

Projects

Dubo Martial Arts

Martial arts school created with the purpose of **authenticating users**, I applied two authentication methods, "**express-session**" to handle sessions with **Web Tokens** and authentication with Google through **Passport.js**, I deployed my server with **Express** using **Node.js**.

NoteNest

Online notebook with **React** and using animation libraries such as **framer-motion**, I added Google **authentication** with **Passport.js** and split the project into two **client and server-side microservices to handle session cookies and API requests**.

Skills

Hard Skills

JavaScript • TypeScript • React • React Native • Angular • Node.js • Express • Java • MongoDB Atlas & SQL • Git • TailWind • Bootstrap • OOP • SOLID • Clean Code

Soft Skills

Communicative • Problem-solving • Calm • Continuous learning • Agile methodologies • Determined

Courses

React Native: Native applications for IOS and Android — Fernando Herrera

In the course, I learned how to create native mobile applications for **iOS** and **Android** using **React Native**. I gained skills in component development, **navigation** management, state management, **performance** optimization and user **authentication**. It was an invaluable experience to boost my skills in mobile development.

Languages

Spanish

Native

Ingles

B2 - Intermediate