

Carlos Medina

Senior Software Engineer

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A passionate fullstack senior engineer with a keen eye for detail and an eye for frontend development. I thrive in crafting seamless user experiences while architecting robust backend systems.

SKILLS

Tech Stack

Ember SCSS
React JSX
Alexa Skill Kit AWS
Node S3 Buckets
JS DynamoDB
Lambda AzureDB
MSSQL NextJS
Tailwind MongoDB
PostgreSQL Nuxt
Vue Cloudflare
Storybook
Design System
Restful APIs

Tools

Framer Figma Jira
Slack Git/Bitbucket

Languages

English Spanish

EXPERIENCE

Method

May 2021 - Sept 2024

Senior Software Engineer

3 Yrs 5 Mon

React Component Library & NextJS Kit:

Led a team of 5 developers and helped engineer an internal **React component library**, as well as developed a **NextJS scaffolding kit**, which expedited product delivery and sped up the developer pipeline for engineering teams that used our internal tools.

- **Tech stack and skills:** React.js, TypeScript, Tailwind CSS, Next.js, Vite, Vitest, React Testing Library, Storybook, Font Awesome

Health Insurance Shopping and Enrollment Company:

Played a pivotal role in developing and launching a health insurance comparison platform implementing best practices for **accessibility** and cross-browser compatibility.

- **Within two months**, I built and launched responsive interfaces, performed testing, and collaborated with cross-functional teams utilizing the **Next.js scaffolding kit**.
- **Tech stack and skills:** React.js, TypeScript, Tailwind CSS, Next.js, Vite, Vitest, Feather Icons

Leading Provider of Vehicle Maintenance and Repair Services in the United States:

I helped design scalable backend for **RESTful APIs** while ensuring reliable cloud infrastructure and frontend services.

- **Tech stack and skills:** AzureDB, MSSQL, Node.js, React.js, TypeScript, Tailwind CSS, Next.js, Contentful CMS

Method.com:

Picked up the development and maintenance of Methods front facing site, insuring that animations, new features, as well as the deployment of the site ran smooth.

- Interviewed and screened potential hires for the company
- Mentored and helped interns understand and develop skills while answering and ensuring that the mentee was well prepared for future employment within the field
- **Tech stack and skills:** Nuxt.js, Vue, Headless Wordpress, SCSS, GSAP (animations)

EXPERIENCE

Skookum

Apr 2018 - May 2021

Senior Software Engineer

3 Yrs 2 Mon

Fintech Company Specializing in Co-Branded Credit Cards and Point-of-Sale Financing:

Went from being a solo contributor to expanding and leading a team of 4 developers and 3 interns in designing, developing, testing, and deploying Alexa Skills.

- Utilizing **AWS services** and natural language understanding (**NLU**) **models**, I enhanced user interactions bringing 1,000+ more users onto the Alexa Skill
- Collaborated with cross-functional teams to create engaging user experiences
- Defined project timelines, assigned tasks, conducted code reviews, and contributed to architectural decisions.
- **Tech stack and skills:** AWS S3, AWS CloudWatch, AWS Lambda, Node.js, Alexa Skill Kit SDK

Fintech Company Specializing in Innovative Car Financing Options for Consumers:

Led the transition from **Ember** to **React** for a car financing platform, providing comprehensive **React** training, and developing a strategic migration plan with leadership to ensure a smooth transition.

- **Tech stack and skills:** Ember, React.js, TypeScript, SCSS

Skookum.com:

Contributed and assisted in standing up Skookum.com throughout my time with Skookum through various iterations of the site.

- Reviewed resumes and helped conduct interviews from both skill to technical interviews
- Mentored interns and Junior developers to assist in their growth and nourishment of their skills
- **Tech stack and skills:** React.js, Gatsby, SCSS, Contentful CMS

EDUCATION

Middlesex County College

2012 - 2015

Computer Science