# Joel Duran

# Senior Frontend / Full-stack Engineer

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Austin, TX

# **SUMMARY**

Innovative and detail-oriented Senior Frontend Engineer with over 10 years of experience in designing and implementing user-centric web applications. Expert in modern frontend technologies including React, Angular, and Vue.js, with a strong background in HTML, CSS, and JavaScript. Proven ability to lead cross-functional teams, streamline development processes, and deliver high-quality code on time. Adept at translating complex requirements into intuitive and responsive user interfaces. Passionate about creating seamless user experiences and staying up-to-date with the latest industry trends and best practices..

#### **SKILLS**

#### Client-side

Vuex/Vuetify		Next.js	MUI(Material UI)	Chakra UI		Tailwind CSS	Angular	Apollo	BackboneJS	_
Server-s	side									
PHP	Laravel	Node.js	Express.js	Redis	Java	C#/.Net	GraphQL	MySQL	Postgresql	MongoDB
AWS	Vultur									
evelop	ment & 0 <sub>1</sub>	perations								

## **EXPERIENCE**

#### Staff Frontend Engineer

#### Cloudbeds

Cloudbeds is the hospitality industry's fastest-growing technology partner, serving a global customer base of thousands of properties across 157

- Designed and implemented microfrontend architecture to improve salability, maintainability, reusability, and enhanced collaboration
- Developed and maintained multiple microfrontends, including mfdcommon, mfd-module, and mfd-dashboard, utilizing React is, Chakra UI, and React Query
- Implemented scalable and maintainable frontend architectures, ensuring optimal performance and usability for millions of users
- Developed and deployed a custom UI library tailored to the company's specific needs by customizing Chakra UI and Tailwind CSS.

# Lead Frontend Engineer

#### Vytalize Health

**=** 04/2020 - 12/2021 San Francisco, CA

Vytalize Health is a leading value-based care platform, helping independent physicians and practices stay ahead in a rapidly changing healthcare system by strengthening relationships with their patients through data-driven, holistic and personalized care.

- Led the UI development from scratch using React.js, React Query, Redux, MUI(Material UI), Typescript and Tailwind CSS
- Implemented the Test-Driven Development (TDD) process by creating comprehensive unit and integration tests for all major components and user flows
- Enhanced overall performance, achieving a 25% reduction in page load time, by implementing infinite scroll and integrating Elasticsearch on the
- Closely collaborated with product management team and designers to provide them with feedback on the UX/UI design

#### Senior Frontend Developer

#### WildHealth

Wild Health was founded in response to a broken medical system, one focused on sick care instead of healthcare.

- Built patients report pages using React.js, Next.js, React Context, React Query, React Hook Form. Typescript, Tailwind CSS and MUI(Material UI)
- Implemented real-time messaging functionality, enabling chat between patients and health coaches through integration with the Twilio API
- Refactored the existing frontend codebase to adhere to best practices and implemented mobile responsiveness across all pages, enhancing the user experience
- Developed a DNA analysis and meeting scheduling module for health coaches, incorporating Test-Driven Development (TDD) practices throughout all development cycles

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#### **EXPERIENCE**

#### Senior Full Stack Developer

#### **Enola Labs Software**

**=** 01/2015 - 10/2018

Austin, TX

Enola Labs Software is a recognized leader in technical architecture, cloudenablement, legacy modernization and custom software development services including web applications, mobile apps and all the latest underlying technologies.

- Developed and customized multiple web and mobile apps for eCommerce, B2B, B2C, Health Care by using React.js, Vue.js, Angular1/2, Typescript, Flux
- Added analytics tracking to the web application using Segment, Mixpanel and Google Analytics
- Wrote unit testing, integration testing and e2e testing using Mocha, Jest, Enzyme, and Cypress
- Developed a hybrid MLM system by using Vue.js, Vuetify, Vuex, Vuechart, D3.js for the frontend and Laravel/PHP for the backend

## Full Stack Developer

#### **BlackLocus**

**=** 09/2012 - 12/2014

Austin, TX

BlackLocus is a former startup team acquired by Home Depot, the top home improvement retailer in the world. To stay ahead of the curve, Home Depot is making a substantial investment in data science, innovation, technology and design

- Worked as a part of an Agile team in the development of enterprise services for clients
- Added analytics tracking to the web application using Segment, Mixpanel and Google Analytics
- Developed a custom tagging tool for marking trip destinations using Yahoo!'s GeoPlanet API
- Worked on several e-commerce engines for customers using Javascript, Magento, PHP, jQuery.

# **EDUCATION**

# **B.A in Computer Science**

The University of Texas at Austin