Devan Rivera

Front End Engineer

devanrivera98@gmail.com   562-457-7440   LinkedIn   GitHub   Portfolio

TECHNICAL SKILLS & TOOLS

Languages: JavaScript (ES5/ES6), TypeScript, Node.js, CSS3, SCSS, HTML5

Frameworks & Database: React, Next.js, Tailwind CSS, Bootstrap, jQuery, Express, PostgreSQL

Tools: Git, GitHub, Figma, Adobe Express, Jest, Create React App, Vite, Contentful, Google Firebase, EmailJS, SendGrid, Caspio, Postman, Webpack, Babel, Chrome Dev Tools, Netlify, Visual Studio Code, ESLint, npm

APPLICATIONS DEVELOPED

Advanced Building Services – Live | GitHub
- Developed a comprehensive and user-centric web application for an HVAC company with **React**, **TypeScript**, **Tailwind CSS**, and **EmailJS** to enhance online interaction and simplify customer service outreach.
- Collaborated with a UI/UX designer to ensure a consistent user experience across both desktop and mobile devices.

Book Palace – Live | GitHub
- Engineered a responsive and visually compelling application interface using **React** ensuring the development of a responsive and highly interactive user experience across diverse devices.
- Implemented a **RESTful API** architecture using **Express**, streamlining communication between the front-end application and the database, enabling seamless data retrieval and modification for efficient API interactions.
- Created and managed database schemas using **PostgreSQL**, storing essential customer data like wishlists and carts.

Anytime Promotion – Live | GitHub
- Designed an interactive application for an entertainment company's promotion platform using **React**, **TypeScript**, and **Tailwind CSS**, and integrated **Caspio** and **Netlify** to streamline submissions and to enhance user engagement.

Watchlist – Live | GitHub
- Crafted a mobile-first, responsive, and adaptive web application with advanced **CSS3** techniques and leveraged **JavaScript** to enhance button functionalities, ensuring dynamic and intuitive user interactions across various devices.

PROFESSIONAL EXPERIENCE

Front End Engineer, Freelance – La Mirada, CA   Jul 2023 – Present
- Constructed a responsive user interface for Advanced Building Services' landing page, improving **user engagement** and attracting **300+ unique visitors** in the first month, with positive feedback on usability and functionality.
- Optimized MyJulia's **website performance speed** by **15%** through image compression and code refinement, enhancing load times and user experience under contract with ManMarketing.
- Architected and deployed a web application for Anytime Promotion with a focus on meeting **business objectives**, resulting in a **30% increase** in website visitor engagement and inquiries through the site.
- Improved user experience and functionality for Emagine Mobile by modernizing interfaces with **JavaScript**, **HTML5**, and **CSS3**, enhancing **navigation**, **visual appeal**, and **interactivity** for better user engagement.

Billing Specialist, Emergency Ambulance Service – Brea, CA   Feb 2022 – Feb 2023
- Validated and updated patient records and insurance with hospital teams, demonstrating exceptional detail using RescueNet's tools for approximately 400 accounts at a time, resulting in **25% quicker streamlined processes**.

Retail Store Associate, Adidas – Orange, CA   Position ended due to COVID-19 impact | Sep 2018 – Jan 2021

EDUCATION

Full Immersion Web Development Program, LearningFuze – Irvine, CA   Jan 2023 – May 2023
Bachelor of Arts Degree in Psychology, University of California, Irvine – Irvine, CA   Jun 2018 – Jun 2020