Hariharan Ravi

Front End Engineer

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SUMMARY

Experienced web developer with 6 years of expertise in web application design and development. Demonstrated success in product design with a solid proficiency in both front-end and back-end technologies. Dedicated to creating user-friendly solutions and consistently staying updated with industry trends. Eager to contribute to innovative teams focused on delivering cutting-edge digital solutions.

PROFESSIONAL EXPERIENCE

Front End Developer, *Entrans Technologies.*   12/2023 – 04/2024
Remote
- Implemented interactive features using Vue 3 and Nuxt 3, enhancing site interactivity and user experience.
- Managed migration from Vue 2 to Vue 3, improving site performance and scalability.
- Integrated Prismic, AWS, and Cloudinary to optimize content management, infrastructure, and media, resulting in improved site usability and performance.
- Demonstrated strong problem-solving skills, commitment to project deadlines, and proficient use of Git and npm for version control and package management.

WordPress Developer, *Habitat28.*   02/2024 – 04/2024
Brantford, ON, CA
- Customized WordPress themes and plugins to meet specific business requirements and aesthetic preferences.
- Implemented robust content management strategies for dynamic and current website presentations.
- Enhanced site performance through advanced SEO techniques, speed optimization, and fortified security measures, including secure coding practices and automated backup systems.
- Coordinated with the design team to ensure thorough and detailed project execution, utilizing JSON and REST APIs for data integration

Associate Consultant L2, *Intellect Design Arena Limited.*   12/2021 – 08/2023
Chennai, India
- Led end-to-end product design and development, utilizing Vue.js, Bulma CSS, and Node.js to deliver innovative solutions with meticulous attention to detail.
- Drove projects forward as a dedicated individual contributor, excelling in product development and maintaining high standards of quality and performance.
- Spearheaded R&D initiatives, pioneering advancements in Vue.js, Bulma CSS, and Node.js, and championed quality assurance to ensure product integrity and exceed user expectations post-launch.
- Leveraged development tools and ES6 features to streamline development processes and enhance code quality.

Software Engineer L3, *Photon interactive Pvt Ltd.*   02/2021 – 12/2021
Chennai, India
- Managed and led a small team in daily development activities, fostering a collaborative and efficient work environment.
- Developed user experience-enhancing features using Vue.js and Nuxt.js, ensuring a seamless and interactive interface.

- Built responsive layouts for diverse devices, ensuring consistent and accessible user experiences across platforms. Integrated advanced technologies like PWA, ADA compliance, and AWS Amplify to elevate functionality and inclusivity. Leveraged Node.js expertise to enhance application scalability and performance.
- Utilized GitHub for version control and collaborated on code reviews to ensure code integrity and project success.

Software Engineer L2, *EMD systems Pvt Ltd.*   06/2018 – 02/2021
Chennai, India

- Proficient in React.js and Next.js for developing responsive web applications, emphasizing user experience and performance.
- Leveraged Node.js for scalable server-side solutions, enhancing full-stack development capabilities.
- Implemented coding best practices and performance optimizations to ensure efficient, scalable code. Skilled in comprehensive testing methodologies, including unit and integration testing, to maintain code reliability and uphold quality assurance standards.
- Demonstrated thorough problem-solving abilities and commitment to excellence in software engineering, utilizing application frameworks and business requirements analysis.

PROJECTS

Exclusive Resorts, *Public Site.*   12/2023
Exclusive resort website featuring a custom booking system, responsive design, and immersive multimedia content to provide a luxurious and user-friendly online experience.

Technology Used: Vue.js, Nuxt.js, Prismic, Cloudinary, AWS, SASS and GSAP.

Habitat28, *Public Site.*   02/2024
The Habitat28 website is a WordPress-powered platform, designed to effectively showcase the business's services and engage with its audience.

Technology Used: Wordpress, WooCommerce, Gutenberg, ACF and PHP.

Risk Analyst, *Underwriting Tool.*   06/2023
Risk Analyst is an data-based application that helps underwriting process and decisions in more enhanced and efficient way.

Technologies Used: ReactJS, Next.js, *Vue.js, TypeScript, Pinia, Vite, Testing Library and Bulma CSS.*

ESG, *Due Diligence.*   08/2022
ESG is an Insurance Due Diligence product that helps the insurer to find the submitted documents are correct based on the social certificates with an accuracy score.

Technologies Used: Angular, OAuth 2.0, *Vue.js, TypeScript, Pinia, Vite, GraphQL, Testing Library and Bulma CSS.*

Falcon, *Under writing datapackage builder.*   07/2022
Falcon is a product that helps the underwriter to create the data package with more than a lakh of data points with ease of UI support.

Technologies Used: Vue.js, TypeScript, Pinia, Vite, Testing Library and Bulma CSS.

Sherlock, *Organization Due Diligence.* 05/2022

Sherlock is an application used for Organization Due Diligence, it helps the insurer to analyze the organization's entire financial debts, director's details, and more about that organization

Technologies Used: *Vue.js, TypeScript, Pinia, Vite, GraphQL, Testing Library and Bulma CSS.*

Quick Submit, *Quote generation.* 02/2022

Quick Submit is a supporting application for getting insurance details within a few minutes based on the various factors given by the organization.

Technologies Used: *Vue.js, TypeScript, Pinia, Vite, Node.js, Express.js, GraphQL, Testing Library and Bulma CSS.*

Molecule Manual, *Product Manual.* 03/2021

Molecule manual is a helping web product to guide and configure the Molecule purifier household product. It makes the customer to use consumer products effortlessly

Technologies Used: *ReactJS, Redux, Next.js, Node.js, Express.js, AWS Amplify, OAuth 2.0, Nuxt.js, Vuex, TypeScript, Tailwind CSS and Vue.js*

MMS & GIP, *DICOM viewer.* 06/2019

MMS is a next-generation complete healthcare solution that satisfies almost all needs in Radiology, Cardiology, and other specialties.

Technologies Used: *Angular, Angular Material,ReactJS, Redux, Next.js, Vue.js, Nuxt.js, Vuex and Ant Design.*

TECHNICAL SKILLS

Languages
Javascript, Typescript, JAVA

Database
MySQL and MongoDB

Libraries/Frameworks
Vue.js, Nuxt.js, ReactJS, Next.js, Angular, Redux, Vuex, Pinia, Node.js, Express.js, GraphQL, Tailwind CSS, Bootstrap 5, Bulma CSS, Webpack, Vite, HTML, SASS, CSS, Prismic, Cloudinary, and Web components.

Domain
DICOM, Insurance, E-commerce

CI/CD
GitLab and Jenkins

EDUCATION

Web Development (PG), *Conestoga College* 2023 – 2024
Brantford, ON, Canada

B.Tech (E.C.E), *Pondicherry University* 2014 – 2018
Pondicherry, India