Hariharan Ravi

SKILLS

Main Languages JavaScript | TypeScript

Main Technologies Vue.js, Vuex, React, Next.js, Nuxt | D3.js, Tailwind CSS, Bootstrap | Node.js, GraphQL, PostgreSQL

Tools and Techniques Browser-based debugging | Performance optimization | Testing frameworks

EDUCATION

Graduate Certificate - Web Development (GPA: 3.6)

Sep 2023 - Dec 2024

Conestoga College

Ontario, Canada

- Core topics: Full Stack Development, Web Security, QA, Mobile Development, and Project Management.
- Studied and applied modern application tech stacks commonly used in web development.
- Acquired proficiency in agile, user-centered software development through multiple group projects.

EXPERIENCE

Intellect Design Arena Limited

Dec 2021 - Aug 2023

Associate Consultant (FED) - Vue 3, TypeScript, Pinia, GraphQL, Bulma CSS, D3.js

Chennai, India

- Designed and developed modern UIs using Vue 3 and Pinia for state management.
- Built data visualization dashboards with D3.js, enhancing client analysis capabilities.
- Optimized performance, reducing load times by 40% across key applications.
- Enhanced application debugging and testing, achieving 90%+ code coverage.

Photon Interactive Pvt Ltd

Feb 2021 - Dec 2021

Software Engineer (FED) - Vue 2, Nuxt.js, Node.js, AWS Amplify, TypeScript

Chennai, India

- Developed WCAG-compliant e-commerce apps, increasing sales by 35%.
- Designed a manual app using Nuxt.js, reducing support inquiries by 40%.
- Implemented browser-based debugging and performance testing, reducing page load times by 50%.

EMD Systems Pvt Ltd

Jun 2018 - Feb 2021

Software Engineer (FED) - Angular, React, Vue 2, Redux, Vuex

Chennai, India

- Developed healthcare applications using Vue.js and React, improving diagnostic workflows by 40%.
- Integrated Vuex and React-based state management, enhancing application efficiency.
- Achieved 78% reduction in page load times (from 7s to 1.5s).

PROJECTS

Exclusive Resorts, Public Site

Dec 2023 - Apr 2024

Frontend Developer - Vue 2, Vue 3, Nuxt 3, Prismic, AWS, Cloudinary, GSAP

Remote

• Developed a feature-rich public site with Nuxt 3, implementing modern libraries and optimizing performance to improve page load times by 30%. • Enhanced user experience by integrating an updated CMS into the Nuxt 3 environment. • Incorporated GSAP for smooth animations, improving UI engagement.

Habitat28, Public Site Apr 2024 - May 2024

WordPress Developer - WordPress, WooCommerce, SEO

Remote

• Created custom themes and plugins, managed dynamic content, and enhanced performance with SEO, security, and caching strategies. • Increased organic traffic by 25% through effective keyword integration and site optimization.

Connections, WIP Jun 2024 - Oct 2024

Full Stack Developer - React, React-flow, Node.js, Zustand

Personal Project

• Built a React-flow application providing an intuitive UI for creating and managing complex node relationships. • Integrated Zustand for state management, ensuring seamless data flow between nodes. • Enhanced application performance with on-demand rendering and optimized API calls.

HONORS & AWARDS

Performance Award

Intellect Design Arena Limited

• Recognized for outstanding contributions to developing "Sherlock and ESG Edge," projected to generate 50-100 million in revenue over the next five years with margins of up to 70%.