Allwyn Francis

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PROFESSIONAL SUMMARY

Dynamic and highly motivated Front-End Developer with hands-on experience in developing single-page and web applications. Specializing in leveraging technologies like ReactJS, Node.js, HTML5, CSS, JavaScript, and MongoDB, and knowledgeable in SEO principles and best practices to ensure compliance with web accessibility standards such as AODA and WCAG.

EDUCATION

Fleming College, Canada
Post Graduate Diploma Certificate in Project Management (GPA 3.7)   05/2023 - 12/2023

Anna University, India
Bachelor of Engineering in Computer Science (GPA 3.8)   06/2016 - 04/2020

TECHNICAL SKILLS

Frontend Technologies: ReactJS, HTML5, CSS 3 (SASS, LESS, CSS GRID System), Webflow CMS, WordPress, Craft CMS, Bootstrap 5, Tailwind CSS, jQuery, JavaScript (ES6/ES7), PHP.

Backend Technologies: Node.js (NPM), Express.js, JWT, OAuth, Apache, JSON API.

Database Management: Firebase DB, MySQL, MongoDB (NoSQL)

Performance Tools: Google Analytics (GA4), SEM Rush, Google Page Speed Insights, Google Search Console, Google Ad words, ZOHO Page Sense.

Tools: Git, Jenkins, React Testing Library, Visual Studio Code, Adobe Illustrator, Adobe Photoshop, MS Office applications (Work, Excel, PowerPoint, MS Teams, and Outlook, Outlook Add-in), Amazon AWS tools & services (EC2, S3, Route53), Kubernetes, JIRA, Adobe Dreamweaver, Adobe XD, Slack, Figma, VS Code, Docker

Other Skills: Agile methodologies (Scrum), RESTful API and SOAP web services, Continuous Integration/Continuous Deployment (CI/CD).

PROFESSIONAL EXPERIENCE

Front End Developer | Coding Space, India | November 2022 – April 2023

- Developed and deployed real-time full-stack web applications and Single Page Web Applications using ReactJS, JavaScript, and MongoDB. Implemented efficient state management with Redux and REST API, and optimized asset bundling with Webpack for seamless deployment using Docker.
- Led optimization initiatives, achieving a 30% reduction in page load times through Webpack and automated testing with Selenium, ensuring high-quality deliverables.
- Mentored and collaborated on 15+ projects, integrating front-end and back-end systems with Node.js, Express.js, and MongoDB. Conducted code reviews, sprint planning, and retrospectives to ensure successful project delivery within tight deadlines.

Front End Developer | Gofrugal Technologies, India | September 2020 – October 2022

- Developed and implemented scalable SaaS frontend solutions for the GoSure web application using ReactJS, HTML, CSS, and JavaScript. Optimized performance with React Hooks, and Redux for state management, creating dynamic user interfaces.
- Led the Product management team, providing mentorship to junior developers and conducting code reviews. Collaborated with cross-functional teams, including designers and product marketers, to ensure timely and high-quality project delivery.
- Designed and implemented real-time inventory tracking features and centralized dashboard using React and WebSockets. Ensured a responsive and secure GoSure application across desktop and mobile platforms, employing React, CSS media queries, and rigorous testing methodologies.

Web Developer | Teknuance Info Solutions, India | November 2019 – August 2020

- Designed and implemented UI/UX prototypes and wireframes using Adobe XD, translating them into interactive, responsive websites with HTML, CSS(SCSS), and jQuery. Enhanced brand visuals by creating application logos and images with Adobe Photoshop CS3, leading to improved user engagement.
- Optimized a 500-page company website by analyzing performance using SEM Rush and Google Search Console, reducing page load time by 20% and improving search rankings.
- Conducted A/B tests using ZOHO Page Sense, leveraging insights from Google Analytics to drive data-driven enhancements, increasing traffic and engagement.

PROJECTS

ResCom - Resume with Job Description Evaluator App

- ResCom is a Full-stack app for streamlining job applications. Users securely upload resumes (PDF/plain text) and job descriptions, receiving a fair score and improvement suggestions. **Tech Stack:** ReactJS, CSS, JavaScript (Front-end), Node.js, Express.js (RESTful API), MongoDB (Back-end), Firebase (Authentication). **Link to ResCom** - https://rescom.netlify.app/

Staple AI – Company Landing Page

- Created a responsive 25-page Company Website for Staple AI using WebFlow. **Link for the Website:** https://www.staple.ai/

Fen Landscape - Landing Page

- Created a responsive landing page for a Dubai-based Landscape & Gardening Design Company using Web Technologies. Focused on user experience to effectively showcase the company's services. **Link for the Website:** https://allwynfrancis.github.io/fenlandscape