# RAJITH VENU GOPAL

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<u>LinkedIn</u> | Portfolio

Location: Brampton, Canada

## PROFESSIONAL SUMMARY

Innovative Web Developer with over six years of experience in the IT industry, specializing in creating dynamic and user-centric web platforms. Adept at learning new technologies, with a keen interest in applying my professional experience and strong technical skills to manage, maintain, and enhance web platforms. Excels in collaborative environments, aiming to support and elevate web usability and functionality through best practices and current web technologies.

## **WORK HISTORY**

Senior Web Developer MoCA Test Inc. | Montreal, QC, Canada January 2021 – September 2023

- Led the development of intuitive user interfaces using CSS, JavaScript, PHP, and extensively utilized WordPress for content management, emphasizing the adoption of Agile methodologies for streamlined project management. Demonstrated adaptability by effectively coordinating with backend developers for .NET API integration.
- Played a pivotal role in the secure integration of payment processing systems, including PayPal REST API and Moneris Payment Module, showcasing expertise in creating reliable and secure online transaction environments.
- Implemented responsive design principles, ensuring optimal user experience across various devices and contributing to a 15% increase in user engagement.
- Mentored a team of junior developers, promoting a culture of excellence and continuous improvement, enhancing project quality and team competencies.
- Enhanced website responsiveness and load times through optimization techniques such as lazy loading and code splitting, leading to improved user satisfaction and performance metrics.
- Initiated the exploration of CMS platforms beyond WordPress, aiming to diversify and enhance web development capabilities, aligning with industry standards and client expectations, while also taking responsibility for developing a dashboard using ReactJS and TypeScript.
- Enhanced unit testing coverage to 90%, utilizing React testing library and Jest for comprehensive testing of React components, leading to a decline in bugs.
- Integrated Google Analytics and other tracking tools to gather user data and insights, informing subsequent improvements and marketing strategies.
- Developed and maintained RESTful enabling efficient data retrieval and manipulation for front-end applications.
- Created comprehensive documentation for code, APIs, and user guides, facilitating easier maintenance and knowledge transfer within the team.

#### Software Engineer

Codewave Technologies Private Limited | Bengaluru, Karnataka, India

July 2017 – March 2020

- Developed landing pages, dashboards, and web applications using modern JavaScript frameworks such as ReactJS.
- Engineered and maintained RESTful APIs using NodeJS and Express, enabling efficient user data interactions and storage in MongoDB. Demonstrated expertise in deploying applications to cloud platforms such as Heroku and Netlify for scalable access and high availability.

- Ensured consistent and responsive page appearance across multiple browsers by utilizing CSS media queries and frameworks like Tailwind and Bootstrap, showcasing a deep understanding of responsive web design and cross-browser compatibility.
- Worked closely with clients to gather requirements and provide technical consultations, ensuring their needs were met with effective web solutions.
- Fostered a collaborative development environment through active participation in code reviews and pair programming sessions, promoting knowledge sharing and best practices within the team.
- Utilized Webpack and Babel for efficient code bundling and transpiling, ensuring application compatibility and performance across diverse environments.
- Analyzed and optimized web applications using performance profiling tools, effectively reducing memory usage and improving load times.
- Actively participated in Agile practices such as daily stand-ups, sprint planning, and retrospectives, contributing to the timely delivery of projects.
- Collaborated closely with UX/UI designers to translate visual concepts into functional web components, ensuring a cohesive and engaging user experience.

#### Junior Web Developer

#### Clobdata Techno Solutions Pvt Ltd | Bengaluru, Karnataka, India

*June 2016 – July 2017* 

- Skillfully crafted site layouts and user interfaces employing HTML5, CSS3, and Bootstrap, adhering to best practices to create visually appealing and responsive designs.
- Designed and developed user-centric websites using modern JavaScript frameworks, focusing on creating a friendly and intuitive user experience.
- Achieved a harmonious balance between functional and aesthetic design, diligently ensuring that all web designs are optimized for a superior mobile user experience.
- Enhanced site interactivity and user engagement by implementing interactive features and responsive elements using JavaScript and jQuery, contributing to an overall satisfying user journey.
- Proactively collaborated with cross-functional teams, including designers and back-end developers, to
  ensure seamless integration and consistency across various web components. This collaboration not
  only enhanced the project's success but also fostered a cohesive team environment.

## **KEY SKILLS**

Languages: HTML5, CSS3, JavaScript, TypeScript, PHP

Frameworks/Libraries: React.js, Redux, Bootstrap, Tailwind CSS, jQuery, Material UI, Ant design

Databases: MySQL, MongoDB

Content Management Systems (CMS): WordPress

Collaboration Tools: Git (Version Control), Jira, CI/CD - GitHub actions, Docker

Other Skills: RESTful API Integration, Website Performance Optimization, Search Engine Optimization (SEO),

Photoshop

## **EDUCATION**

Ontario College Graduate Certificate in Web Design And Development Conestoga College, Kitchener, ON, Canada

2020 - 2021

Bachelor of Engineering (B.E) in Information Science & Engineering Visvesvaraya Technological University, India

2011 - 2015