

RAHUL SG

Software Engineer

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PROFESSIONAL SUMMARY

Software Engineer with 4+ years of experience specializing in BigCommerce, WordPress, WooCommerce, and modern frontend development. Experienced in building and customizing B2B and B2C e-commerce solutions, BigCommerce Stencil storefronts, responsive web applications, APIs, integrations, and custom business workflows. Strong expertise in JavaScript, React, HTML, CSS, SCSS, PHP, and frontend performance optimization, with hands-on experience using AI-driven development and prompt engineering to accelerate coding, debugging, and development workflows.

PROFESSIONAL EXPERIENCE

ADROITMINDS SOFTWARE LABS LLP

Senior Software Engineer

Thiruvananthapuram, Kerala

July 2024-Present

- Develop and maintain web and e-commerce solutions using BigCommerce, WordPress, JavaScript, HTML, CSS, SCSS, and modern frontend technologies.
- Develop and customize BigCommerce Stencil storefronts, including responsive UI, custom components, theme functionality, and e-commerce workflows.
- Work with modern BigCommerce technologies including Catalyst and Makeswift.
- Developed B2B functionality supporting 500+ business customers, including customer-specific experiences, product and company workflows, and checkout-related functionality.
- Integrate external APIs and third-party services and troubleshoot frontend, integration, API, and theme-related issues.
- Reduced page load time by 25% through frontend performance optimization, responsive implementation, and JavaScript improvements.
- Use AI-Driven development and prompt engineering for coding, debugging, research, optimization, and development workflows.
- Collaborate with developers, designers, clients, and cross-functional stakeholders throughout the development lifecycle

ORISYSINDIA CONSULTANCY SERVICES PVT. LTD.

WordPress Developer

Thiruvananthapuram, Kerala

December 2022 - July 2024

- Developed and maintained WordPress websites using Elementor, HTML, CSS, JavaScript, and PHP.
- Worked on international and government projects, delivering websites according to diverse client and organizational requirements.
- Developed and customized WordPress themes and plugins to implement project-specific functionality.
- Implemented responsive layouts, customized website components, and integrated third-party services.
- Worked closely with clients and teams to understand requirements and deliver customized web solutions.
- Handled troubleshooting, website customization, performance improvements, maintenance, and ongoing support.
- Worked with WordPress custom themes, plugins, APIs, forms, and third-party integrations.

- Developed and maintained WordPress websites, business websites, and landing pages for multiple clients.
- Customized WordPress themes and Elementor layouts using HTML, CSS, JavaScript, and PHP.
- Collaborated with teams to deliver responsive websites according to client requirements

PROJECTS

NCE CARAVANS - Bigcommerce

- Developed and customized a BigCommerce e-commerce platform using Stencil, implementing custom storefront components and business-specific functionality.
 - Implemented customer-specific pricing and B2B pricing workflows, supporting tailored pricing based on customer/company requirements.
 - Built custom step-counter functionality and other business-specific features to enhance the product selection and purchasing experience.
 - Developed custom product, category, and B2B functionality to support complex business requirements.
 - Worked with BigCommerce B2B APIs, custom APIs, and third-party integrations to connect storefront functionality with external business systems.
 - Implemented custom JavaScript, responsive UI components, and theme-level enhancements across the storefront.
 - Worked on storefront performance, usability, and maintainability within the BigCommerce Stencil framework.
- Technologies: BigCommerce, Stencil, JavaScript, HTML, CSS, SCSS, jQuery, Bootstrap*

HAPPY PETALS FLOWERS - WORDPRESS/WOOCOMMERCE

- Developed a B2B and B2C flower e-commerce portal using WordPress and WooCommerce, supporting separate customer purchasing workflows.
 - Implemented custom pricing and tier-based pricing functionality to support different pricing structures for B2B customers with credit system.
 - Developed a custom backend order management system to manage, process, and track orders based on business requirements.
 - Customized WooCommerce product, customer, cart, and checkout functionality to support both B2B and B2C purchasing workflows.
 - Built custom WordPress functionality and integrations to extend the platform beyond standard WooCommerce capabilities.
 - Implemented responsive storefront components and customized the website experience using PHP, JavaScript, CSS, and Elementor.
- Technologies: WordPress, WooCommerce, Elementor, PHP, JavaScript, HTML, CSS, SCSS*

JOBSYNC - JOBPORTAL

- Built a job portal with 3 distinct user workflows for employers, job seekers, and administrators, covering job posting, job discovery, applications, and platform management.
- Developed separate employer, job seeker, and admin workflows for job posting, job discovery, applications, and platform management.
- Implemented location-based job discovery to help users find relevant jobs nearby.

- Developed features including job bookmarking, job reporting, employer job management, and administrative monitoring.
- Built responsive user interfaces using React, JavaScript, Tailwind CSS, HTML, and CSS.
- Utilized AI and prompt engineering throughout the development process to generate, refine, debug, and optimize application functionality.

Technologies: AI-Driven Development, React, JavaScript, HTML, CSS, Tailwind CSS

EDUCATION

PRIST UNIVERSITY

Thanjavur, Tamil Nadu

Bachelor of Technology, Computer Science Engineering

2017-2022

ADDITIONAL INFORMATION

- Technical Skills: BigCommerce, BigCommerce Stencil, BigCommerce Catalyst, Makeswift, WordPress, WooCommerce, Elementor, HTML5, CSS3, SCSS, JavaScript, React, Reactstrap, Bootstrap, Tailwind CSS, PHP.
- AI & Development: AI-Driven Software Development, Prompt Engineering, AI-Assisted Coding, Code Generation, Debugging & Development Workflows.
- Tools & Professional Skills: Git, Jira, Adobe Creative Suite, Responsive Web Design, Website Performance Optimization, Problem Solving, Team Collaboration, Technical Leadership, Client Collaboration
- Certifications: BigCommerce Composable Developer Certification (2025), BigCommerce Stencil Developer Certificate (2025), BigCommerce Developer Foundations Certification (2025), JavaScript Zero to Hero (2023), React JS Essential Bootcamp (2023).
- Languages: English, Malayalam, Hindi, Tamil.

HOBBIES & INTERESTS

- Gaming • Badminton • Cricket • Listening to Music • Watching Movies • Web Development