

RUPESH REDDY SATTI

SENIOR DEVELOPER

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Summary

Results-driven Full Stack Developer with **4+ years** of experience in building scalable web applications using the **MERN stack (MongoDB, Express.js, React.js, Node.js)**. Proficient in Agile methodologies with expertise in front-end and back-end development, delivering high-quality solutions that align with business objectives.

Experience

Proveway Pvt. Ltd.

Aug 2021 - Present

Senior Developer

- **Developed full stack applications** using **Shopify Polaris** and the **MERN stack**, ensuring seamless user experiences and robust backend functionality.
- **Achieved Built for Shopify** status by following best coding practices, enhancing merchant trust, and **increasing app installations by 30%**.
- **Optimized app performance**, reducing **LCP scores** from **6s** to **1.2s**.
- Developed backend logic and optimized APIs, improving system efficiency and **reducing load times by 40%**.
- **Created scalable AWS Lambda scripts** to manage **approximately 3 million orders** globally.
- Seamlessly integrated **PayPal** and **Stripe** APIs for automated tracking synchronization, leading to recognition as a **PayPal Official Partner**.
- **Developed a payment module** for app-related subscriptions, generating approximately **\$40k in monthly recurring revenue (MRR)**.
- **Collaborated with designers and product managers** to deliver high-priority features from **Canny** and **FeaturesVote**, increasing user satisfaction by **25%**.
- **Implemented component-based architecture**, reducing deployment time for new features by **50%**.
- **Established app usage analytics** using **Metabase**, **Mixpanel**, and **Posthog**, **reducing churn from 30% to 7%**.
- **Created AWS Lambda scripts** for transaction email automation using **AWS SES**, **Mailchimp**, and **Userlists**.
- **Reduced ticket resolution time** from **8 hours** to **1.5 hours** by integrating **ClickUp** and **Crisp**.
- **Developed insights dashboards** on AWS CloudWatch to monitor AWS Lambda scripts.
- **Integrated Sentry with Slack** for error reporting, **increasing app stability by 50%**.
- Utilized **MongoDB**, **MySQL**, and **Redis**, improving **data retrieval speed by 40%**.
- **Reduced MongoDB costs by 60%** through **query optimization**, **indexing**, **aggregation pipelines**, and **efficient schema design**, while cutting cloud service expenses by eliminating redundant data storage.

Sagar Software Solutions Pvt. Ltd.

Aug 2019 – Aug 2021

Team Lead & PHP Developer

- Providing technical leadership by **guiding a team of 5 members**, assigning tasks, and **ensuring 100% adherence to deadlines**.
- **Conducted code reviews** that improved code quality, **reducing post-release issues by 30%**.
- Designed, developed, tested, and maintained applications, **achieving a 25% reduction in development time** through streamlined processes.
- **Deployed 10+ PHP applications to production servers** using industry-standard configuration practices, **ensuring 99.9% uptime**.
- **Integrated payment gateways** such as **Paytm** and **Razorpay**, resulting in a **30% increase in transaction efficiency**.

Projects

Pumper Bundles Volume Discount

Proveway Pvt. Ltd.

- **Independently developed the entire pricing module** for the Pumper app, implementing features such as **transaction emails**, **coupon code functionality**, **feature requests**, and **changelog**. This resulted in a **30% increase in user engagement**.
- Created a comprehensive **pricing module** that **generated approximately \$20k in monthly recurring revenue (MRR)** and contributed to a **25% increase in customer retention**.
- **Enhanced app functionality** by integrating customer-requested features, contributing to a **15% boost in customer retention and satisfaction**.

- **Independently rewrote the entire Proveway PayPal Sync app from scratch, eliminating 20% of redundant code and optimizing performance by 60%. This led to a 40% increase in user engagement and a 75% reduction in support tickets.**
- **Developed scalable AWS Lambda scripts to automate tracking processes, improving efficiency by 20% and reducing operational costs by 15%.**
- **Created a comprehensive pricing module that generated approximately \$20k in monthly recurring revenue (MRR) and contributed to a 25% increase in customer retention.**
- **Reduced LCP scores from 6s to 1.2s, achieving Built for Shopify status and securing recognition as a PayPal Official Partner.**

MRITS

Sagar Software Solutions Pvt. Ltd.

- **Revamped the outdated UI** with a modern, user-friendly design, **improving user engagement by 25%.** Implemented robust backend functionalities to seamlessly manage the front-end.
- **Optimized website performance, reducing page load time by 30%** and improving mobile responsiveness.

Technical Skills

- **Front-End Development:** HTML, CSS, JavaScript, jQuery, Ajax, React.js, Vite, Ant Design (Antd), Bootstrap, Tailwind CSS, Shopify Polaris
- **Back-End Development:** Node.js, Express.js, Core PHP, CodeIgniter
- **API Integration:** REST API, GraphQL
- **Databases:** MySQL, MongoDB, Redis
- **DevOps & Cloud Services:** AWS (Lambda, API Gateway, CloudWatch, SQS, S3, EventBridge, SES), Heroku
- **Version Control & Collaboration:** GitHub, Bitbucket
- **Tools & Technologies:** Shopify CLI, Postman, Composer, Xampp, Laragon, VS Code, MongoDB Compass, Studio 3T, Mixpanel, Metabase, Canny, FeaturesVote, Sentry, Posthog, Crisp, Mailchimp, Mantle, Customer.io, Swagger, Screenshot API
- **Soft Skills:** Project Management, Teamwork, Communication, Time Management

Certifications

- **IT Basics & Fundamentals** by Programming Hub
- **Modern Web Design & Coding for Designers** by Gymnasium
- **Software Development & Testing** by Testing Campus Infotech
- **Introduction to Data Science** by Cognitive Class
- **Data Science Foundations Level 1** by IBM

Achievements

- Recognized as **Best Employee of the Year** at **Sagar Software Solutions Pvt. Ltd.** for **consistently exceeding performance expectations, leading a team to deliver a successful project on time.**
- Awarded **Best Techie of the Year** at **Sagar Software Solutions Pvt. Ltd.** for developing innovative solutions that **increased company revenue by 20% and improved customer satisfaction by 15%.**

Education

Sri Vasavi Engineering College

2013 - 2017

Bachelor of Electronics & Communication Engineering

Pedatadepalli, W.G.Dist, AP