

# Priyanshu Agrawal

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## PROFESSIONAL SUMMARY

Full Stack Developer with hands-on experience in building scalable web applications using the MERN stack and JavaScript ecosystem. Proven ability to deliver high-quality code, manage product lifecycles, and ensure robust testing in Agile environments. Known for cross-functional collaboration, problem-solving, and delivering user-focused technical solutions.

## EXPERIENCE

### Software Engineer & Product Manager - Scalenut

Dec 2024-Present

- Developed and tested Shopify applications (Bundles, Slide Cart, Bars) , ensuring functionality across major browsers and devices.
- Spearheaded product development for a WhatsApp automation tool; defined feature roadmap and coordinated cross-functional teams.
- Conducted manual QA testing and wrote detailed test cases, reducing release issues by 70%.
- Resolved 100+ customer support tickets weekly, improving product adoption and retention.
- Collaborated with developers to troubleshoot frontend/backend issues and optimize UX.

### Business Analyst Intern – Bhagyalaxmi Rolling Mills Pvt. Ltd.

Aug 2024 – Dec 2024

- Created dynamic Power BI dashboards to monitor production, inventory and quality control KPIs.
- Automated reporting processes, reducing manual efforts by 40%.
- Liaised with software vendors and users to gather feedback and ensure feature functionality.
- Assisted in QA testing for internal applications and reported bugs to enhance reliability and performance.

## SKILLS

**Languages:** Python, JavaScript, C++ and Java

**Web Development:** HTML, CSS, React, Tailwind CSS NodeJs

**Database:** SQL, MySQL, MongoDB

**Tools & Platforms:** Git, GitHub, Tablue, PowerBI, VS code

**Core Competencies:** Full Stack Development, QA Testing, Agile Methodologies, Software Development, Debugging

**Soft Skills:** Leadership, Critical Thinking, Adaptability, Self-learning

## PROJECTS

### School Management System (MERN Stack Project)

- Built a full-stack application for managing student, teacher, and admin workflows.
- Integrated secure login/authentication and implemented CRUD operation for academic records.
- Design a responsive admin dashboard with dynamic charts and real-time updates.
- Integrated RESTful APIs and followed clean code architecture for scalability and performance.

### Cryptocurrency Price Prediction

- Developed a Random Forest-based ML model to forecast crypto-currency price trends.
- Created an interactive web dashboard with real-time trend graphs to visualize predictions

## EDUCATION

- B.E. in Information Technology** – RMD Sinhgad School of Engineering, Pune – 8.35 CGPA
- HSC (12th)** – Late Narayan Rao Pawar Jr. College – 84.15%
- SSC (10th)** – Fatima Convent School – 92.40%

## CERTIFICATIONS

- Data Analysis using Python
- Advanced SQL
- OOPs using C++
- Front-End Libraries
- Responsive Web Design
- Google Analytics