

Janhavi Joshi

Software Engineer | Full Stack Developer

Email: janhavijoshi9893@gmail.com | Phone: +91 70679 55191

LinkedIn: <https://www.linkedin.com/in/janhavi-joshi-4b0616250>

Location: Indore, M.P. (452006)

Professional Summary

Results-driven Full Stack Developer with professional experience in designing, developing, and maintaining scalable, high-performance web applications. Proficient in the MERN stack, Java, REST APIs, and responsive design. Strong ability to lead technical implementations, optimize performance, and collaborate with cross-functional teams to deliver client-centric solutions.

Technical Skills

- **Frontend Development:** React.js, Next.js, JavaScript, Redux, Context API, Material-UI, Tailwind CSS
- **Backend Development:** Node.js, Express.js, TypeORM, Sequelize
- **Database Management:** MongoDB, MySQL
- **DevOps & Deployment:** Docker, Digital Ocean, AWS EC2, Ubuntu, Nginx
- **Version Control & CI/CD:** Git, GitHub, GitLab,

Professional Experience

Samyotech Software Solutions | FULLSTACK DEVELOPER

MARCH 2024 – Present | Indore, India

- Developed scalable, high-performance applications using modern JavaScript frameworks and backend technologies.
- Worked closely with clients and stakeholders to gather requirements and design effective technical solutions tailored to business needs.
- Configured, deployed, and managed AWS cloud infrastructure including EC2, S3, SNS, and SES for reliable and scalable application hosting.
- Maintained and optimized Git workflows and version control across multiple projects to ensure seamless collaboration and delivery.

Infobeans Foundation Indore | FULLSTACK DEVELOPER INTERN

JAN 2022 – FEB 2023

- Assisted in building and deploying web applications using JavaScript and backend technologies.
- Worked on real-time issues and enhancements, improving codebase quality and application performance.
- Learned Agile methodologies, participated in code reviews, and contributed to collaborative team projects

Projects

REGENESYS | FULLSTACK DEVELOPER

- Integrated multiple payment solutions including Stripe and PayPal, boosting transaction success by 25% and simplifying donor checkout experiences.
- Migrated media and document storage to AWS S3, which decreased page load times by 10% and enhanced system scalability for peak traffic periods.
- Developed a robust email communication module using AWS SES, equipped with detailed analytics that increased subscriber engagement by over 30%, and reduced unsubscribe rates by 12%.
- Implemented Docker-based deployment on AWS EC2 instances, establishing a Jenkins CI/CD pipeline that cut deployment cycles by 70%, ensuring faster feature rollouts and bug fixes.
- Automated backend tasks such as booking reminders and subscription renewals using scheduled jobs, decreasing manual administrative overhead by 40%.

Tech Stack: MongoDB, React, Node.js, Express.js, Redux, Docker, Jenkins, AWS (EC2, S3, SES, SNS), Stripe, PayPal

Insur-Invest – Insurance & Commission Management Platform | FULLSTACK (NODE.JS)

- Developed Agent and Admin modules for full policy lifecycle management. managing multi-step outreach campaigns with custom delays and daily action limits, reducing manual effort by 60%.
- Built a real-time React dashboard with Socket.IO integration, enabling live campaign tracking and rapid response to issues, which improved system uptime and user satisfaction by 35%.
- Implemented robust error handling and stealth scraping techniques to minimize account blocks, reducing restriction incidents by 40%.
- Deployed the system on AWS EC2 using Docker containers and leveraged AWS S3 for efficient file storage, alongside SNS and SES for event-driven notifications and email alerts, achieving 99.9% availability.
- Managed the complete software lifecycle using Jira for sprint planning and issue tracking, and implemented automated CI/CD pipelines to decrease deployment time by 70%.

Tech Stack: Node.js, Puppeteer, React, MongoDB, Socket.IO, AWS (EC2, S3, SNS, SES), Docker, Jenkins, Jira.

Education

Master's of Computer Applications (M.C.A)

(2023-2025)

Bachelor's of Computer Applications (B.C.A)

(2020-2023)

Higher Secondary (12th Grade) – Science Stream

(2019-2020)