

SHASHIKANT SHIRSATH

Pune, Maharashtra, India 411014, 📞 (+91)9356689459

✉ shashikantshirsath08@gmail.com

🌐 [linkedin.com/in/shashikantshirsath](https://www.linkedin.com/in/shashikantshirsath)

🐙 github.com/ShashikantShirsath

PROFILE SUMMARY

Full Stack Developer skilled in building scalable React.js and Node.js applications with clean, optimized, and production-ready code. Improved system performance, automated complex workflows, and delivered features that boosted engagement and efficiency. Driven by solving real-world engineering challenges and building systems that are fast, reliable, and user-focused.

SKILLS

Frontend: React.js, Redux, TypeScript, JavaScript (ES6+), Tailwind CSS, Bootstrap, HTML5, CSS3
Backend: Node.js, Express.js, RESTful API Development, Authentication (JWT/Bcrypt), MVC Architecture
Databases: PostgreSQL, MySQL, MongoDB, Redis
Programming Languages: JavaScript (ES6+), Java, Python, PHP, C, SQL
Tools & Platforms: Git, GitHub, Postman, Hoppscotch, Linux, Agile/Scrum, VS Code
Other Skills: Problem-Solving, Debugging, Performance Tuning, System Architecture, Code Review

EXPERIENCE

Software Engineer Trainee - PDRL, Nashik

Jul 2025 - Present

- Developed a Subscription Plan Management System with automated renewals, access control, and expiry validation, improving user verification accuracy by 20%.
- Built a high-throughput Auto IVR Calling System using Node.js and Express.js, enabling parallel campaign calls and boosting operational efficiency by 30%.
- Improved system performance by 10% through efficient backend code, debounced search, and reusable components.
- Implemented reusable backend modules and collaborated in Agile/Scrum workflows with Git branching and code reviews, reducing code duplication and improving maintainability.

Web Development Intern - Paarsh Infotech, Nashik

Jan 2025 - Jun 2025

- Integrated and optimized RESTful APIs to support real-time data sync across SQL and NoSQL databases, improving data consistency and backend reliability.
- Enhanced frontend performance by building reusable components, optimizing state management, and reducing unnecessary re-renders.
- Participated in sprint planning, requirement analysis, and task estimation under Agile, reducing missed deadlines and improving development efficiency.

PROJECTS

ReferralX - Employee Referral Web App

- Built a full-stack referral management system with role-based authentication, referral tracking, and social sharing features.
- Designed HR/Manager dashboards with approval workflows, job posting management, and candidate pipelines.
- Implemented secure API routes, optimized queries, and responsive UI, improving engagement. (Check it here)

Airbnb Replica (Adventure, Innovation)

- Developed modules for authentication/authorization, property listings, reviews, and secure image uploads (Multer).
- Created modular, reusable components and optimized backend logic, reducing front-end errors by 20%.
- Implemented secure sessions, validation, and RESTful API architecture. (Check it here)

EDUCATION

Master of Computer Application, North Maharashtra University

2023 - 2025

Bachelor of Computer Application, North Maharashtra University

2020 - 2023

RELEVANT COURSEWORK

- Data Structures & Algorithms
- Machine Learning
- Operating System
- Object-Oriented Programming

CERTIFICATIONS

- Introduction to Back-End Development
- AWS Beginner Certification
- DSA with Java
- Version Control