Purushottam Nardewad

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Education

Smt. Kashibai Navale College Of Engineering (SKNCOE), Pune — CGPA: 8.91 / 10.00
Bachelor of Technology in Electronics And Telecommunication Engineering — *Expected May 2026*

Shri Chhatrapati Shivaji Junior College, Nanded — HSC: 80.00%
Higher Secondary Certificate (Class XII) — *Jul 2021 – May 2022*

Little Flower Convent High School, Nanded — SSC: 92.60%
Secondary School Certificate (Class X) — *Jul 2019 – May 2020*

Experience

Associate Technical Consultant — April. 2026 – Present
AAIS Global — *Pune, MH*

- Developing enterprise applications using Oracle VBCS, building client-facing modules to support business requirements.
- Developed business reports and supported large-scale data migration, ensuring reliable and consistent data across environments.
- Built and trained AI agents for ERP process automation, enabling Purchase Order management, data retrieval, and conversational access to business information.

Intern-Mobile App Development — Feb. 2025 – March. 2025
Cordon Technologies — *Pune, MH*

- Built fully functional mobile module for vehicle service registration using React Native & Firebase, cutting manual errors by more than 80% with real-time sync.
- Designed 12+ field structured form with validation, boosting data accuracy and submission reliability by 90%.
- Digitized booking workflow, doubling speed, removing paperwork and enhancing customer experience via secure mobile automation.

Projects

WellNest | *React, TypeScript, JavaScript, Tailwind CSS, Vite*

- Developed a responsive hospital management platform with 8 core modules, including patient management, appointment scheduling, doctor dashboard, e-prescriptions, financial analytics and leave management.
- Implemented JWT-based authentication, role-based access control for 3 user roles, and protected routes to secure access to patient records and medical history.
- Built medication notification features, digital prescription generation, patient queue management and feedback workflows using React Context API and reusable UI components.

CodeForge | *JavaScript, React, TypeScript, MongoDB, Vercel* — July. 2025 – Sept. 2025

- Developed a coding interview platform with 24 curated challenges across 11 algorithm categories.
- Implemented real-time code execution with 100% test case coverage for instant feedback.
- Delivered production-ready Docker deployment with responsive UI across devices.

Deep-Research | *React, TypeScript, GPT-4o API, Node.js* — April. 2025 – May. 2025

- Developed AI research automation platform with drag-and-drop workflow editor.
- Built multi-phase pipeline with state-machine architecture and adaptive research planning.
- Implemented enterprise-level error handling with real-time progress tracking.
- Achieved 40% uptime using caching and rate limiting with exponential backoff.

Technical Skills

Languages: Java, JavaScript, TypeScript, Python, HTML/CSS, SQL
Frameworks: React, Next.js, Node.js, NestJS, Tailwind CSS
AI Tools: Claude Code, Deepseek, GPT
Developer Tools: Git, Docker, VS Code
Engineering Software: Flutter, Expo, MATLAB, SCILAB, Excel, Jupyter Notebook, Google Collab