Darshan Bankar

Pune, Maharashtra

 +91-9322952560   darshanbankar32287@gmail.com   darshanbankar1915   Darshan1915

Education

Ajeekya D.Y. Patil School Of Engineering - SPPU   Expected Jun/Jul 2026
Bachelor Of Engineering in Computer Engineering   *Pune, Maharashtra*

Internship

Infosys Springboard Internship   August 2025 – present
Artificial Intelligence   *Pune, Maharashtra*
- Collaborating in a 25-member intern team with daily mentorship sessions from Infosys, gaining structured exposure to real-world corporate practices.
- Contributing to the project 'AgroBot – Universal AI-based Agricultural Assistant', involving AI/ML integration, full-stack development, and problem-solving to deliver smart agricultural solutions.

Projects

ZeroWasteBite - Food Waste ReductionOrganizer | *MERN, OpenStreetMap, Socket.io* | GitHub | Live Demo
- Developed a MERN-based platform connecting donors, volunteers, NGOs, and receivers to reduce food wastage, improving donation efficiency by 55%.
- Implemented role-based dashboards with JWT authentication, OTP-secured login, and profile management, enhancing security and user trust by 40%.
- Integrated real-time chat via Socket.io for seamless donor–NGO–volunteer coordination, reducing response time by 60%.
- Built geolocation-based volunteer assignment using OpenStreetMap, cutting pickup delays by 35% and speeding food distribution.
- - Developed as a personal project; idea conceptualized from Codetcraft Hackathon powered by Aptware.

PromptPixel - AI Image Generation SaaS App | *MongoDB, Express.js, React.js, Node.js, Clipdrop API* | GitHub | Live Demo
- Built a full-stack AI image generator where users create and download images from text prompts, boosting engagement by 70%.
- Integrated credit-based usage, Razorpay for secure payments, and JWT authentication, reducing failed transactions by 40%.
- Developed a responsive UI with React and Tailwind, and optimized backend with Node.js and MongoDB, cutting image processing time by 50%.

Welth | *Next.js, React, Tailwind CSS, Prisma, Clerk, Gemini AI, Shadcn UI* | GitHub
- Developed a full-stack AI finance platform for tracking multi-account transactions, AI receipt scanning, and monthly reports, raising engagement by 55% and cutting manual work by 40%.
- Built charts in React and Shadcn UI for spending trends and categories, improving decision-making by 50%.
- Engineered a secure backend with Prisma, Inngest workflows, and Clerk auth, reducing errors by 35% and speeding onboarding by 45%.
- Integrated Arcjet security and deployed on Vercel, cutting load times by 60% and ensuring fast CI/CD releases.

Technical Skills

Programming Languages: C++, JavaScript
Frameworks & Libraries: React.js, Next.js, Node.js, Express.js, Tailwind CSS
Databases: MongoDB, SQL
Tools & Platforms: Git, GitHub, VS Code
Concepts: Data Structures and Algorithms, Full Stack Web Development, Authentication & Authorization, Database Design and Management, Cloud Deployment, Computer Networks, Operating Systems, System Design, Performance Optimization

Achievements and Activities

Tackled 300+ DSA & CP questions on various platforms like Leetcode, GFG.
Participated in Hackathons like Codetcraft powered by Aptware and secured in top 10 teams, Smart India Hackathon and elected among the top 25 teams in our college's internal hackathon