Savan Bhanderi

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Summary

A results-oriented developer with demonstrated experience in creating scalable and reliable production-ready applications.

Education

Government Engineering College, Rajkot	Rajkot, Gujarat
B.Tech in Artificial Intelligence & Data Science	2025 - 2028
Marwadi University	Rajkot, Gujarat
Diploma in Information & Communication Technology	2022 - 2025
CGPA: 9.34 / 10.0	

Experience

Founding Developer, MyWalletly — 08/2023 - 02/2024

- Created a production-ready wallet application from concept, successfully scaling the platform to support over 20,000 users.
- Implemented a scalable serverless architecture and optimized database provider to ensure high availability and performance, accommodating rapid user growth without performance issues.

Freelance Developer, CashJosh — 06/2022 - 07/2022

- Developed a centralized, serverless order tracking tool that automated the process of verifying order status by communicating with multiple upstream affiliate APIs, reliably handling 1,000+ lookups per day.

Achivements

Funded Startup Founder & Inventor

- Co-founded a university-incubated startup to automate campus printing services.
- Secured ₹2,00,000 in seed funding from SSIP Gujarat for product development.
- Published a patent for a proprietary self-service printing hardware module (2024).

Hackathon Runner-Up | Marwadi University x Postman Hackathon

- Achieved Runner-Up for developing "AdhyAI," an AI-powered student companion web app using Retrieval Augmented Generation (RAG) to answer queries from course materials.

Leadership & Volunteer Experience

Coordinator, IEEE H10 Industrial Conclave 2023

- Provided one-on-one assistance to students during a hands-on IoT workshop.
- Helped participants troubleshoot their projects and understand key technical concepts.

Coordinator, Marwadi University Fest (MUFest), 2023

- Developed a custom online platform for the event which was used by 100+ students concurrently, featuring a real-time quiz and an automated code judging system.
- Secured a corporate sponsorship to fund all event prizes by pitching the event's value to local businesses.

Projects

University Timetable Manager — Next.js, TypeScript, Shadcn UI

- Designed and built a full-stack timetable management system featuring a conflict-resolution algorithm that eliminated 100% of scheduling clashes for department-wide use.

Intel 8085 Simulator — React, TypeScript, Tailwind CSS

- Created a web-based 8085 microprocessor simulator with an interactive UI inspired by Jubin Mitra's Java based simulator, providing a modern, accessible tool for students learning assembly language.

SSH Based Portfolio — Go, Bubble Tea, SSH

- Developed a unique, terminal-based interactive portfolio accessible via a direct SSH command, showcasing projects and skills in a novel format. (ssh t.sa1.dev)

Skills

Programming Languages: JavaScript, TypeScript, Python, Go, C++
Frameworks & Libraries: Node.js, React, Next.js, Bun, Astro, Tailwind CSS
Tools: Docker, Kubernetes, AWS, Git, CI/CD