Sarvin Shrivastava

+91 9310524050 sarvin5124@gmail.com Sarvin Shrivastava sarvinshrivastava

Summary

I'm Sarvin — a Full-Stack Developer at Habuild Healthtech, passionate about building intelligent, scalable systems. I lead the AR/VR domain at Technocrats, have multiple published patents, and recently graduated with a B.Tech in Computer Science and Engineering from KIET Group of Institutions (First Division). When I'm not coding, I'm exploring photography, or tinkering with AR prototypes.

Experience

Habuild August 2026 — Present

Full-Stack Developer

- Promoted from Frontend Intern to Full-Stack Developer after graduation
- Building and shipping full-stack features across the games and analytics platform for 10,000+ daily users
- Working across frontend, backend, and AWS-based deployment pipelines

Habuild November 2025 — August 2026

Frontend Intern

- Developed interactive frontends for games category, ensuring smooth UX for 10,000+ daily users
- Integrated Mixpanel analytics across multiple projects for better product insights
- Deployed features using AWS-based CI/CD pipeline, learning the workflow from scratch

NEC Corporation India June 2024 — July 2024

Product Intern

- Engineered scalable Unity modules for metaverse deployment
- Leveraged C# and object-oriented principles to modularize core interaction logic

Projects

SAGE-CLI | *Python, Agentic AI* October 2025

- AI-assisted command-line automation tool to streamline developer workflows like scaffolding, task execution, and environment setup. Built with modular agent-based architecture for extensibility.
- Repository Link: github.com/sarvinshrivastava/SAGE-CLI

Pardarsh | *React, Firebase, Figma, Flutter, Node* January 2024 — January 2024

- Full-stack e-governance transparency platform to track and visualize government project execution data. Features role-based modules for contractors and citizens with document uploads, ratings, and real-time updates.
- Repository Link: github.com/pardarsh-portal

HomeVision | *OpenCV, Blender, Unity, React, Node* November 2023 — February 2024

- AR-based system that converts 2D architectural blueprints into 3D models. Uses OpenCV for data extraction and Blender for modeling, targeting offline Android automation.
- Repository Link: github.com/sarvinshrivastava/Home-Vision

Chalk | *React Native, Node, Supabase, PostgreSQL* March 2026

- A group expense splitting app built for India — on-device OCR for any bill type, one-tap UPI settlement, bank SMS intelligence for auto-confirming payments, and a personal monthly expense tally.
- Repository Link: github.com/sarvinshrivastava/Chalk.git

Achievements

Patent Published

- Published a patent for project HomeVision

Pattent Publised

- Published a pattent for project Pardarsh

First Hackathon

- Placed in the top 10 at my first hackathon, building HomeVision — an AR system that converts 2D architectural blueprints into 3D models.

Leadership

AR/VR Domain Lead — Technocrats Apr 2024 – May 2025

- Led the AR/VR domain, mentoring 10+ juniors and organizing workshops and knowledge-sharing sessions.

AR-VR Coordinator Sep 2023 – Apr 2024

- Took on coordination responsibilities for the AR/VR domain in Technocrats, organizing sessions and guiding peers.