

SAMARPIT JAIN

+91 8103012186

 samarpitjainsj3@gmail.com

 LinkedIn

 GitHub

 Portfolio

EXPERIENCE

Infayou Digital, Jaipur

Remote, India

MERN Stack Developer

Nov 2025 – Present

- Designed and built the entire frontend and backend for the games Aviator, Dice (Roll), and Mines, guaranteeing a smooth and reliable experience.
- Implemented provably fair cryptography, secure random number generation (RNG), real-time wagering and payouts, along with strong anti-fraud and audit features.

Mr.Merchant, Udaipur

Remote, India

Backend Developer Intern

Jun 2025 – Sep 2025

- Designed the full user schema and authentication system, ensuring secure and scalable account management.
- Built product components including cart and checkout functionality using React.js, Node.js, Express, MongoDB, and Redis.
- Assisted in backend architecture and route setup, improving API workflows for dependability and performance.

TECHNICAL PROJECTS

Fama Barber Shop

[Source Code](#)

Technologies: Node.js, Express.js, MongoDB, EJS, MVC

- Built a full-stack barber booking website using Node.js, Express.js, MongoDB, and EJS with MVC architecture.
- Implemented user authentication, dynamic booking system, and admin dashboard for managing services and appointments.
- Deployed on Vercel with a responsive UI supporting real-time service updates and secure session-based access.

PostMitra

[Source Code](#)

Technologies: Flutter, Firebase, Python, React, Node.js, MongoDB

- Built a full-stack web and mobile solution to modernize India Post's delivery system using AI and scheduling logic.
- Developed a Flutter-based Android app for customers and admins to track parcels and receive live notifications.
- Implemented time-slot based delivery selection to reduce missed deliveries and enhance customer satisfaction.
- Integrated Python, Node.js, React, MongoDB, Firebase, Flutter, and Dart across web and mobile platforms.

Blogify

[Source Code](#)

Technologies: Node.js, Express.js, MongoDB, EJS

- Developed a full-stack blogging application with Node.js and Express.js handling routing and server-side logic.
- Implemented secure user authentication using JWT and cookie-parser for session management.
- Designed and managed the application's data model using MongoDB with Mongoose ODM.
- Handled file uploads for blog cover images using multer and configured file storage on the server.

TECHNICAL SKILLS

- **Languages:** Java, JavaScript, TypeScript, HTML, CSS
- **Frontend:** React.js, Bootstrap
- **Backend:** Node.js, MongoDB, SQL, RESTful APIs
- **Frameworks:** Express.JS, Flutter, Tailwind CSS
- **Cloud/Infra:** Google Cloud, AWS, Cloudinary
- **Tools:** Git, GitHub, VS Code, Postman, Redis

EDUCATION

- B.Tech in Computer Science, Walchand Institute of Technology, 2022–2026, GPA: 8.76

CERTIFICATIONS

- Google Cloud Engineering Certificate - Google Cloud (View)
- AWS Academy Cloud Foundations (View)
- Infosys Springboard: Software Engineering and Agile software development (View)

OTHER SKILLS & PARTICIPATION

Soft Skills: Leadership, Team Collaboration, Problem Solving

Technical Achievements:

- Power BI Hackathon — Secured 4th position at the inter-college level; built a Titan Death Analysis dashboard (Oct 2023)
- Smart India Hackathon (SIH 2023) — Waitlisted nationally; developed **Gram Connect** to promote local art and culture (Dec 2023)
- Innovate You Technathon — Ranked in the top 20 among 300+ teams; built a platform for specially-abled students (Feb 2024)
- Smart India Hackathon (SIH 2024) — Waitlisted nationally; built **PostMitra** to optimize postal services (Dec 2024)
- Smart India Hackathon (SIH 2025) — Selected at college level; created **Monastery360** to digitalize monastery heritage (Sep 2025)