Satyam Sharma

EDUCATION

H.S.C - Science & Information Technology, S.V.P College2018 – 2020 | MumbaiVidyavardhini's College of Engineering and Technology, Information Technology2021 – 2025 | Mumbai

WORK EXPERIENCE

Arihant Digiprint, Full Stack Web Developer Intern for Mr.POD

06/2024 – Present | India

- Developed and optimized new user-facing features, improving platform performance by 20% and increasing user retention.
- Integrated Google Maps APIs for geolocation accuracy, developed wallet functionality reducing processing time and boosting user satisfaction by 18%, and integrated Cashfree, Shiprocket, and Shopify for enhanced payment processing, logistics, and e-commerce capabilities.
- Applied SEO best practices, improving organic search rankings and increasing web traffic. Tools used: NextJS, Tailwindcss, NodeJs, MongoDB.

Ricoz, Backend Developer Intern

12/2023 - 06/2024 | India

- Developed and optimized backend architecture, ensuring comprehensive documentation and knowledge sharing, resulting in a 30% improvement in system scalability.
- Led a cross-functional team of 3 engineers to successfully deliver projects on time, improving workflow efficiency by 20% and ensuring high-quality, scalable solutions.
- Implemented critical workflows and backend processes, which enhanced data handling capabilities and reduced API response times by 40%. **Tools used:** Node.js, TypeScript, MongoDB, and AWS (S3).

SKILLS

- Languages: JavaScript, TypeScript, C++
- **Developer Tools:** Git, GitHub
- Technologies/Frameworks: NodeJS, ExpressJs, ReactJS, NextJS,
- **Databases:** MongoDB, Redis
- Other Skills: RESTful API, SEO, Shopify, AWS (S3)

PROJECTS

POS (Point of Sale)

- Enabled multi-shop functionality for account creation and management, integrating role-based access control and dynamic billing, resulting in increased operational efficiency.
- Automated stock management with product deductions during billing, reducing manual inventory errors.

Collab Karo, Influencer Platform

- Developed a scalable backend using Node.js, WebSocket, and RESTful APIs, supporting robust data handling and improved system scalability.
- Integrated social media APIs (Instagram, Facebook, Twitter) for real-time data fetching, enhancing data accessibility and platform functionality. **Technologies used: Node.js, WebSocket, RESTful APIs.**

PrystnCare App

- Built secure medical records management and appointment scheduling systems, improving data security and reducing appointment booking errors.
- Developed an analytics-driven admin dashboard, enhancing decision-making efficiency and operational oversight.

ACCOMPLISHMENTS

- Secured 1st position out of 100+ teams in the Microsoft Learn Student Hackathon for developing Collab Karo, an influencer platform,
- Served as Technical Head of the Core Coding Club at VCET, leading workshops & organizing coding challenges