Sarthak Sharma

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Summary — Full-Stack Developer with 3+ years experience in MERN stack. Content creator teaching web development to 500,000+ YouTube subscribers and 150,000+ Instagram followers.

Skills

Frontend React, Next.js, TypeScript, JavaScript, **Backend** Node.js, Express, MongoDB, Prisma, Firebase **Languages** C, C++, Java, Python

Design Figma, Adobe XD, Framer **Mobile** React Native, Flutter **Others** Three.js, GSAP, Framer Motion, Content Creation,

Experience

Sheryians Pvt. Ltd.

Oct 2021 - Present

Full Stack Developer, UI/UX Designer

- Led full-stack development of the Advanced E-Learning Platform using MongoDB, Express, React, Node.js, and React Native, creating scalable educational tools.
- Developed a comprehensive **Employee Management System** that streamlined task assignment and tracking, reducing workflow bottlenecks by identifying three key areas for improvement in team collaboration across departments.
- Engineered the **Celestial Diamonds E-Commerce Platform**, integrating **Three.js** for enhanced 3D product visualizations and user engagement.
- Utilised **Prisma** to optimize database operations, ensuring efficient data management for high-traffic applications.
- Created cross-platform applications with React Native, delivering a seamless user experience across web and mobile devices.
- Designed responsive UI/UX interfaces in Figma and Adobe XD, enhancing performance and accessibility across devices.
- Led backend optimization initiatives to ensure robust and secure systems, scaling solutions to meet growing user demands.

Sheryians Coding School

Jan 2022 - Present

Content Creator and Instructor (YouTuber)

- Developed and delivered coding tutorials in React, JavaScript, and UI/UX Design, teaching complete web
 development to over 7000 students online and offline.
- Created and edited educational YouTube content, including long-form videos, shorts, and reels, growing the channel to 500,000 subscribers.
- Designed course materials and exercises that enhance understanding of **web development** concepts and promote effective learning.
- Conducted live coding and QnA sessions to engage with students and provide real-time support for their queries.
- Implemented teaching strategies and feedback mechanisms, leading to continuous improvement in course quality and student satisfaction.
- Provided **career guidance** to students, assisting them in job placements and navigating the job search process.

Education

Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV)

Bachelor of Technology in Computer Science Engineering

CGPA: 8.00

Douglas Higher Secondary School

Higher Secondary Education in Math Science

Marks: 90.4%

Awards and Achievements

YouTube Silver Play Button

2023

2024

- Awarded for surpassing 100,000 subscribers on YouTube.

Projects

Advanced E-Learning Platform

Mar 2022 - Jul 2023

- Streamlined course management with an intuitive admin interface for uploading and handling content.
- Allowed users to purchase, access, and interact with coding courses through videos and assessments.
- Integrated features like progress tracking, personalized learning paths, and feedback mechanisms.

Employee Task Management Tool

Sep 2023 - Jan 2024

- Enabled admins to assign tasks to employees with detailed data and deadlines.
- Allowed employees to view, negotiate, and accept or decline assigned tasks.
- Facilitated task completion tracking, enabling employees to mark tasks as done.