# **VISHAL SAHU**

Full Stack Developer

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GitHub|| • LinkedIn || Portfolio

## PROFESSIONAL SUMMARY

Detail-oriented and passionate Full Stack Developer with 2+ years of hands-on experience designing, developing, and maintaining scalable web applications. Specialized in MERN stack (MongoDB, Express.js, React.js, Node.js), RESTful APIs, and payment integration. Strong background in agile methodologies, API optimization, and secure authentication. Seeking to contribute to backend-focused roles in high-impact tech environments.

# **TECHNICAL SKILLS**

- - Languages: JavaScript, C++, Java
- - Frontend: React.js, Next.js, Redux, HTML, CSS, Bootstrap, Tailwind CSS
- - Backend: Node.js, Express.js, REST APIs, Socket.IO
- - Database: MongoDB, MySQL, Mongoose, Sequelize.
- - Tools & Platforms: Git, GitHub, Postman, Vercel, Render
- - APIs & SDKs: Razorpay, JWT, OAuth 2.0
- - Concepts: Data Structures, Algorithms, OOPs, DBMS

#### **WORK EXPERIENCE**

MERN Stack Developer | Bit Techno Solution, Bhopal | May 2023 - Present

- - Developed backend services using Node.js and Express.js, reducing API response times by 40%
- - Integrated Razorpay SDK for secure transaction handling, supporting over 10K monthly transactions
- - Designed optimized MySQL schema and queries for efficient data access
- - Ensured 99.9% uptime for APIs through rigorous testing and debugging

Web Developer Intern | Aurasoft Digitech, Indore | Jan 2023 - Apr 2023

- - Built responsive e-commerce frontend using React.js, Next.js, and Redux
- - Developed college counseling platform with real-time features and MongoDB integration
- - Created responsive UI using HTML, CSS, Bootstrap and Tailwind
- - Collaborated in an agile team of 5 developers following sprint cycles

#### **PROJECTS**

GetYourCollege.in - College Counseling Platform

- - Designed a responsive web app helping students explore colleges based on eligibility
- - Technologies: React.js, Next.js, Node.js, Express.js, MongoDB, Redux, Bootstrap

FashionFlow – E-Commerce Web App

- - Full-stack shopping platform with cart, product listing, and secure checkout
- - Technologies: React.js, Next.js, MongoDB, Node.js, Express.js

#### **EDUCATION**

- - Master of Computer Applications (MCA) RGPV University (2023 2025)
- - Bachelor of Science in Computer Science DAVV University (2019 2022)
- Higher Secondary School (12th) CBSE (2018 2019)
- - High School (10th) CBSE (2016 2017)

#### **ACHIEVEMENTS**

- Reduced API latency by 40% via query optimization and caching strategies
- Implemented secure authentication using JWT and OAuth 2.0 achieving 100% secure transactions

### **SOFT SKILLS**

Team Collaboration, Problem Solving, Time Management, Critical Thinking