# Vansh Sharma

### Pune, Maharashtra India

github.com/VanshSharma880

# Summary

A motivated software engineer with over a year of experience in full-stack development. Proficient in designing and building scalable web applications with a focus on performance and user experience. Demonstrates strong problem-solving abilities and a collaborative mindset, eager to contribute to innovative projects and drive technological advancements.

## Education

#### Savitribai Phule Pune University

Master of Computer Application - MCA

July 2022 - June 2024

CGPA: 7.81/10.00

CGPA: 8.32/10.00

## Sant Gadge Baba Amravati University

Bachelor of Computer Application - BCA

May 2019 - June 2022

# Experience

# Vionsys IT Solutions India Pvt.Ltd

Software Engineer

April 2024 - Present Kharadi, Pune

- Working on full-stack development using the MERN stack, with a focus on Next.js, Node.js, Express, and MongoDB. Developed robust user authentication forms using Zod for sign-up and sign-in, ensuring data validation and security.
- Contributed to an EMS project in React. is, creating RESTful APIs and various modules for managing employee data and organizational processes.
- Identified and resolved performance bottlenecks in web applications, enhancing user experience and efficiency. Collaborated with cross-functional teams to meet project requirements and improve code quality through best practices and testing.

Oasis Infobyte April 2023 – June 2023

Web developer intern Remote

- Completed internship developing responsive webpages using HTML, CSS, and JavaScript at a foundational level. Assisted in the creation and maintenance of static web pages, ensuring consistency in design and functionality.
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#### Projects

# Online Food Ordering Web Application | MongoDB, Express.js, React.js, Node.js

Major Project 6 Months

• Developed a user-friendly online food ordering web app. Customers can browse menus, explore multiple categories, and securely pay via Stripe. The robust admin panel empowers management of food items, discounts, and order fulfillment.

Travel and Tourism desktop Application | Java, Swing, MySQL, JDBC, NetBeans IDE Mini Project 3 Months

• Engineered a Java-based Travel and Tourism desktop application with responsive UI, database integration, and dynamic content presentation using Swing. Demonstrated strong coding skills, ensuring a user-centric experience

## Technical Skills

Languages: Java, C++, SQL, JavaScript, TypeScript

**Developer Tools:** VS Code, Eclipse, Postman

Technologies/Frameworks: NextJS, Prisma, RESTful APIs, GraphQL, Jira, Git **Project Management:** Jira, Agile methodologies, AWS (CloudFormation, CodeDeploy)

#### Coursework and Certification

• Next.js Framework Udemy Course

- Data Base Management System NPTEL Course
- Certification in C and C++ Programming
- Certificate of Java Programming Udemy Course

#### Extracurricular Involvement

- Earned a certificate in intercollegiate coding quiz competition, demonstrating advanced problem-solving skills and competitive programming expertise.
- Participated in various coding competitions, including contests on HackerRank and LeetCode, enhancing algorithmic thinking and coding speed.
- Utilized a variety of programming languages including Python, Java, and C++ to tackle diverse challenges, enhancing versatility as a developer.