VANSHIKA RAJPUT

Backend Developer

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SUMMARY

Backend Developer with **1+ years of experience** in building scalable, secure, and efficient **RESTful APIs** using Node.js and Express.js. Proficient in backend architecture, **third party integrations**, database management with **MongoDB**. Committed to delivering efficient and reliable solutions, I continuously explore new web technologies to enhance performance and functionality.

EXPERIENCE

Backend Developer

Devlupers

📅 04/2024 - Present

- Developed and maintained **200+ RESTful APIs** using Node.js and Express.js to support scalable web applications.
- Refactored and optimized **100+ existing APIs** to improve performance, security, and maintainability.
- Integrated OTP-based user verification through **third-party SMS Gateway APIs** for secure login and signup process.
- Implemented **real-time balance deduction functionality**, enabling dynamic wallet updates.
- Configured **payment gateways** to support secure and seamless online payments.
- Managed and integrated **MongoDB** databases for consistent data with high performance.
- Collaborated with frontend developers to align **API responses with UI requirements** and enhance user experience.

Web Development Intern

Code Clause

📅 12/2023 - 01/2024

- Contributed to multiple projects, gaining hands-on experience in **web development technologies.**
- Enhanced proficiency in **Git-based version control** and debugging using **Chrome DevTools and Postman**.

EDUCATION

Bachelor of Technology in Computer Science and Engineering

Kunwar Satya Vira College of Engineering & Management

📅 08/2019 - 06/2023　📍 Bijnor, Uttar Pradesh

SKILLS

JavaScript	Node.js	Express.js	MongoDB	ReactJS	Tailwind CSS	Git	GitHub	Postman

Jira	Visual Studio Code

PROJECTS

AstroGanesh

📅 04/2024 - Present

- Engineered backend infrastructure for an astrology platform using Node.js and Express.js, implementing **CRUD operations** to support core platform functionalities.
- Implemented **multi-device login functionality** with **session tracking**, allowing users to manage and view active sessions securely.
- Designed and maintained database solutions with **MongoDB**, ensuring efficient data storage and retrieval to support API functionality.

Lingua-Franca

📅 01/2025 - Present

- Designed and developed **RESTful APIs** for an interactive English learning app using Node.js and Express.js.
- Implemented **secure user authentication using JWT**.
- Structured databases to store **onboarding flows, chapters, exercises, user responses and tracking progress** and manage user data efficiently.

YouTube-Backend Clone

📅 10/2024 - 01/2025

- Developed a scalable backend **mimicking YouTube features**, including video uploads, and user sessions.
- Integrated **Multer** for efficient video file storage and processing.
- Managed video files efficiently using **Cloudinary**.