Bhavya Khatri

Backend Developer

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Professional Summary

Experienced backend developer with expertise in Node.js, Express.js, API development, and secure data management using Firebase, Azure, and Google Cloud. Skilled in designing scalable backend systems, optimizing API performance, and ensuring compliance with security standards. Passionate about problem-solving, automation, and backend system architecture.

Skills & Technologies

Languages: JavaScript, TypeScript, Core Java

Frameworks & Libraries: Node.js, Express.js, Multer, Socket.io

Databases: MongoDB, Firestore, Redis

Cloud & DevOps: Google Cloud, Azure Blob Storage, Firebase

APIs & Integrations: RESTful APIs, GraphQL, WebSockets, gRPC, Kafka

Security & Compliance: Data Encryption, GRC Compliance, OAuth

Testing & Performance: Jest, Postman, Cypress

Other Tools: GitHub, Docker, Jira, No-Code Platforms

Work Experience

Software Development Engineer 1 (SDE-1) | Topsqill Pvt Ltd

Feb 2025 – Present | Backend Developer

Developing backend features to support the no-code platform's infrastructure.

Implementing scalable solutions to enhance platform performance and usability.

Collaborating with the product team to integrate advanced functionalities for GRC workflows.

Ensuring data security and compliance with industry standards.

Optimizing API integrations and database interactions for seamless operations.

Backend Developer | HeyDoc AI

Sep 2024 - Jan 2025 | SDE Intern

Developed secure APIs for managing patient health information (PHI), in compliance with ABDM standards.

Integrated Google Cloud and Azure for secure storage and consent management aligned with NDHM standards.

Authored callback handlers for asynchronous data processing and wrote internal documentation.

Projects

HeyDoc AI - Healthcare Platform

🔗 [Website](#)

Developed APIs for secure patient data management and consent handling.

Integrated Google Cloud & Azure Blob Storage for data security.

Optimized backend performance and security measures.

Topsqill No-Code Platform

Backend development for a no-code platform focused on GRC (Governance, Risk, and Compliance).

Implemented secure user authentication and scalable API integrations.

Worked with the product team to develop a highly customizable backend architecture.

AI-Powered Content Summarization & Analysis Tool

🔗 [Live Demo](#)

Tech Stack: Node.js, Express.js, MongoDB, Cohere API, Next.js, TypeScript

Developed a web app offering AI-driven text summarization, sentiment analysis, and classification.

Implemented secure authentication, optimized API calls, and scalable backend architecture.

Education

Full-Stack Web Development

Masai School, Bengaluru | Oct 2022 - Dec 2023

Soft Skills

✅ Time Management | ✅ Problem Solving | ✅ Critical Thinking | ✅ Leadership | ✅ Fast Learner | ✅ Collaboration

Languages

🗣️ English (Professional) | 🗣️ Hindi (Native)