

Anupam Singh

✉ anupamsingh2389@gmail.com / 📞 70651-69819

🌐 github.com/anupam-singh88 / [in linkedin.com/in/anupam-singh88](https://www.linkedin.com/in/anupam-singh88) 🔗 anupam-mern-portfolio.vercel.app

Summary

Full-Stack Developer with 2 years of experience in building robust web applications using the MERN stack, proficient in both front-end and back-end development, RESTful API design, and database management.

Skills

Languages: JavaScript, TypeScript, C/C++, PHP

Backend Frameworks: Node.js, NestJS, Express.js

Databases & ORM: MongoDB, PostgreSQL, Mongoose, Sequelize

Tools & Services: Redis, RabbitMQ, Docker, Git, GitHub, Postman

Others: RESTful API Design, JWT, OAuth, Database Optimization, Microservices Architecture, Query Optimization

Work Experience

Better Online Ltd, Israel

May 2023 - Present

Software Engineer (Full Stack) - Remote

- Designed and developed scalable **RESTful APIs** using **NestJS**, **PostgreSQL**, and **MongoDB**, significantly improving backend performance and scalability.
- Implemented **PayPal** and **Paddle** payment gateways, optimizing transaction processing speeds and improving conversion rates for the [BERTI.AI](#) and [LENNY.AI](#) platforms.
- Managed and optimized database schemas and queries in **PostgreSQL** and **MongoDB**, resulting in reduced query response times by 20%.
- Integrated PayPal and Paddle payment systems into [BERTI.AI](#) and [LENNY.AI](#), optimizing the checkout experience and increasing conversion rates.
- Designed scalable RESTful APIs with NestJS, PostgreSQL, and MongoDB, enhancing backend performance and scalability.
- Developed dynamic UI components and dashboards with Ant Design, improving the speed and usability of the application.

Welkin Ring Digital Solutions, Faridabad

Apr 2022 - Apr 2023

Javascript Developer (MERN)

- API Development:** Created and optimized APIs and backend systems using Node.js, Express, and MySQL, ensuring high performance and scalability.
- Web Application Engineering:** Developed a secure, scalable web application with integrated HDFC payment support and robust MySQL validation, facilitating smooth transactions and accurate data handling.
- Authentication & Authorization:** Implemented JWT and OAuth-based mechanisms to strengthen application security and protect user data.
- Database Optimization:** Enhanced database performance by optimizing queries and indexing in MySQL, reducing load times by 30%.

Education

Gurugram University

Sep 2023 - Pursuing

Masters of Computer Applications

Relevant Coursework: Object-Oriented Programming, Databases, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Artificial Intelligence, Networking, C/C++, Java

Maharshi Dayanand University, Rohtak

Aug 2019 - Jun 2022

Bachelors of Computer Applications

Relevant Coursework: Operating Systems, Data Structures, Artificial Intelligence, Networking, Databases, Software Engineering, OOPs, E-Commerce, Digital Electronics, C/C++, Java

Project Work

- Job Portal - Next.js, Clerk.js, MongoDB ([Link](#)):** Developed a comprehensive job portal application using Next.js, integrating secure authentication with Clerk.js. Enabled candidates to create and manage profiles, apply for jobs, and engage with a social feed. Implemented recruiter profile management, job posting, and applicant selection functionalities, enhancing interaction and user engagement.
- Blog App - Medium Clone - Next.js, Arcjet, MongoDB ([Link](#)):** Built a robust Medium clone using Next.js, enabling users to create and share blogs with rich text and images. Integrated Arcjet for seamless authentication, React Quill for advanced text editing, and PayPal for premium membership payments. Enhanced user interaction with comments and implemented reliable image uploads using uploadthing.