# Anupam Singh

✉ anupamsingh2389@gmail.com / ▪ 70651-69819
○ github.com/anupam-singh88 / in linkedin.com/in/anupam-singh88 ⚲ anupam-mern-portfolio.vercel.app

## Summary

Full-Stack Developer with 3 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, HTML/CSS
**Frameworks:** ReactJS, NextJS, Node.js, NestJS, ExpressJS, Tailwind CSS, Redux, ANTD, Shadcn UI
**Databases & ORM:** MongoDB, PostgreSQL, Mongoose, Sequelize
**Tools & Services:** Git, GitHub, VS Code, Postman, Firebase, Docker, RabbitMQ, Redis

## Work Experience

**Better Online Ltd, Israel**                                                                                    May 2023 - Present
*Software Engineer (Full Stack) – Remote*

- Developed the complete front-end for BERTI.AI using React.js, Ant Design, and Redux, improving UI performance and user engagement.
- Integrated advanced AI models (GPT, Claude, Gemini) to power conversational features, increasing user interaction.
- Engineered a high-performance chatbot for LENNY.AI that streamlined user flows for sign-up, login, and scholarship applications, boosting engagement and conversion.
- 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, ensuring smooth transactions and accurate data handling.
- **Security & Database Optimization**: Strengthened application security by implementing JWT and OAuth-based authentication mechanisms, while enhancing database performance through query optimization 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, Algorithms, Operating Systems, Machine Learning, AI.

**Maharshi Dayanand University, Rohtak**                                                         Aug 2019 - Jun 2022
Bachelors of Computer Applications
Relevant Coursework: Operating Systems, Data Structures, Artificial Intelligence, Databases, Software Engineering, E-Commerce, 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.