Anurag Bhati

Profile

Full Stack Engineer with nearly 3 years of experience in developing web applications. Have worked with Node.js, Express, Nest.js, PostgreSQL, MongoDB, and Redis to build backend systems and APIs. On the frontend, I've built user interfaces with React and Tailwind CSS. Also familiar with AWS, Docker, and microservices architecture for deployment and scaling.

EXPERIENCE

FullStack Engineer

Paragon

• Developed and optimized backend services using Node.js, Express, and Nest.js, improving API performance and scalability.

Feb. 2023 – Present

Apr. 2022 – Feb. 2023

Noida, IN

Remote

- Worked with microservices architecture, managing data across PostgreSQL and MongoDB while using Redis for caching and optimizing query performance.
- Integrated third-party services like Google, Microsoft, and Typeform, implementing authentication, data syncing, and API rate limiting.
- Improved database efficiency by adding indexes in PostgreSQL, reducing query execution times.
- Implemented CRON jobs and webhooks for automating background processes, enhancing system efficiency and reducing manual overhead.
- Used AWS services such as S3 for file storage and CloudWatch for monitoring application health and performance.
- Collaborated with cross-functional teams to enhance system reliability, debug critical issues, and continuously improve backend architecture.

Frontend Engineer

Thinksys Software Pvt. Ltd.

- Developed and maintained frontend features for an internal HR portal, improving data management and streamlining HR workflows.
- Worked with React.js and Tailwind CSS to build responsive and user-friendly interfaces, ensuring a smooth user experience.
- Used Strapi (a Node.js-based CMS) to create and manage content, integrating it with a RESTful API for dynamic data handling.
- Collaborated with backend developers and designers to improve UI/UX and optimize application performance.
- Implemented API integrations and optimized frontend performance, reducing load times and improving responsiveness.
- Used GitHub for version control, ensuring smooth collaboration and maintaining code quality.

Projects

Personal Portfolio TypeScript, React, Tailwind CSS, Framer Motion	2024
• Developed a personal portfolio website to showcase projects, skills, and experience in web development	
• Ensured fully responsive design across various devices and screen sizes	
• Utilized Framer Motion to create smooth and engaging animations that enhance user experience	
Infinite Scroller TypeScript, React, Custom CSS, Intersection Observers, Pixabay API	2024
• Developed an infinite scroll feature for video content, styled similarly to Instagram Reels	
• Implemented clickable video thumbnails and responsive design suitable for various screen sizes	
 Job Board Node.js, Express, TypeScript, Tailwind CSS, MongoDB, Framer Motion Developed a robust job board backend using Node.js, Express, and TypeScript 	2024

- Designed and implemented a responsive UI with Tailwind CSS and Framer Motion
- Engineered a flexible data storage solution using MongoDB

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, SQL Frameworks/Libraries: React JS, Node JS, Express JS, Nest.js, Tailwind, Bootstrap Databases: MongoDB, PostgreSQL Developer Tools: Git, Docker, AWS, Kafka, Redis

Education

Year	Degree & Institution
2017 - 2021	B.Tech in Computer Science, Greater Noida Institute of Technology
2015 - 2017	Intermediate (Class XII), Sant Vivekananda International School
2013 - 2015	Matriculation (Class X), Shaifali Public School