Naman Gupta

naman-gupta.com | LinkedIn | GitHub | Leetcode

Location: India
Guptanaman1995@gmail.com | +91-8979531766

EXPERIENCE

Software Engineer April 2023 – Present
Biz2Credit *Noida, India*

- Developed **REST APIs** for Maadhyam, a microservices-based loan lending platform. Conducted database optimization, resulting in a **30%** reduction in API response time. Successfully migrated all backend services from Node.js v14 to LTS, addressing compatibility issues and vulnerabilities.
- Enhanced system efficiency by implementing task scheduling through **cronJobs** for automated routine processes. Spearheaded the development of integration tests for multiple backend services using **Jest** and Supertest, ensuring robust code quality and reliability.
- Implemented **encryption-decryption** processes for stored data in the database and implemented eye-masking at the frontend, bolstering data security measures. Introduced **AWS Lambda** services, seamlessly integrated with an SQS messaging system, leading to further optimization of backend services.
- **Techstack:** TypeScript, Node.js, AngularJs, NestJs, MongoDB.

Software Engineer Nov 2021 – Feb 2023
DLT Labs *Noida, India*

- Enhanced the DL Asset-Track product by seamlessly integrating **third-party APIs** like Google Maps, leveraging geolocation and mapping features. Developed multilingual translations system, fostering global accessibility with support for French, Spanish, Thai, and Japanese languages.
- Participated in the creation of microservices dedicated to the real-time tracking of delivery vehicles, employing **Kafka** as a reliable message broker for efficient asynchronous communication.
- To improve code quality, implemented robust unit testing, achieving code coverage exceeding **90%** using Jest.
- **Techstack:** TypeScript, AngularJs, Node.js, ExpressJs, MongoDB.

EDUCATION

Abdul Kalam Technical University Lucknow, India
Bachelor of Technology in Electronics and Communication *Aug 2017 – Jul 2021*

TECHNICAL SKILLS

Languages	:	JavaScript, TypeScript, C++, HTML, CSS
Frameworks	:	NestJs, AngularJs, ExpressJs, Node.js, ReactJs, Kafka
Dev Tools	:	VS Code, Git, BitBucket, Docker, Postman, JIRA
Others	:	Data Structures, Algorithms, RESTful APIs, AWS
Databases	:	MongoDB, NoSQL

PROJECTS

ECommerce Web Application *React.js, Express, Node.js, MongoDB, Git* Source Code

- Designed database using **RESTful** Apis to develop a **SPA** (single page application) using MERN stack and successfully deployed backend on **render** and frontend on **netlify.**

Real-time-Chat-Application *JavaScript, Node.js, socket.io, Heroku, Html, CSS* Source Code

- Developed a Real time chat application using Nodejs and **socket.io** library, and successfully hosted it on **render.**