

Naman Gupta

naman-gupta.com | [LinkedIn](#) | [GitHub](#) | [Leetcode](#)

Location: India

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EXPERIENCE

Software Engineer

Biz2Credit

April 2023 – Present

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

DLT Labs

Nov 2021 – Feb 2023

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

Bachelor of Technology in Electronics and Communication

Lucknow, India

Aug 2017 – Jul 2021

TECHNICAL SKILLS

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

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, WebSockets, Heroku, Html, CSS

[Source Code](#)

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

ACHIEVEMENTS

- Secured **8th** rank out of 25k+ participants on **Codechef**
- 5 star** in CPP and Problem-solving on **Hackerrank**
- Solved more than **1000** problems on various coding platforms.