

Mahediali Bhatt

bhattmahedialig2@gmail.com | +91 8980673440

EDUCATION

GOVERNMENT ENG. COLLEGE

B.E. IN COMPUTER ENGINEERING
Grad. AUG 2020

MADRESA HIGH SCHOOL

12TH SCIENCE (PCM)
May 2016 | Himatnagar, IN

LINKS

Github:// [MahedialiBhatt](#)
LinkedIn:// [MahedialiBhatt](#)

SKILLS

PROGRAMMING

Languages

- C++
- JavaScript
- Typescript

Frameworks

- NodeJS (Runtime)
- ExpressJS
- NestJS

Database

- MySQL
- MongoDB
- Redis

Other

- OOPS
- AWS
- RestAPI, GraphQL
- Data Structures
- Algorithms
- Git/GitHub
- VS Code
- Postman

INTERESTS

- Backend Development

EXPERIENCE

QUANTUM DYNAMICS CORP | SOFTWARE DEVELOPER (BACKEND)

APRIL 2023 - PRESENT | REMOTE, IN

- Collaborated with a cross-functional team to design and deploy robust and scalable **GraphQL APIs** for our banking application, utilizing **Nestjs, TypeScript, and MongoDB**. Ensured seamless access and manipulation of data for the client application, contributing to enhanced operational efficiency.
- Utilized **webhooks** to update real-time data, ensuring dynamic information for a responsive user experience.
- Led the successful integration of third-party banking APIs, streamlining key functionalities and enhancing user experience, as our third-party banking partner significantly strengthens the capabilities of our services.
- Implemented crucial security enhancements for our backend, including the integration of an **API rate limiter, reCAPTCHA, and JWT token-based authentication**, effectively fortifying the system against potential brute force attacks.

WALL | SOFTWARE DEVELOPER (BACKEND)

SEP 2022 - APRIL 2023 | REMOTE, IN

- Partnered with a cross-functional team to design and implement robust and scalable RESTful APIs leveraging **Nodejs, Expressjs, Javascript, and MySQL DB**, enabling client applications to seamlessly access and manipulate data with enhanced efficiency.
- Managed deployment of applications on **AWS EC2** instances, leveraging cloud technologies to optimize performance. Proficiently utilized **AWS S3** for efficient storage and distribution of assets, contributing to seamless application functionality and enhanced user experience.
- Designed and implemented internal APIs to streamline data ingestion into the database, achieving a remarkable 90% reduction in processing time and simplifying operational workflows.

CISCO | SOFTWARE DEVELOPER TRAINEE

JULY 2021 - JULY 2022 | REMOTE, IN

- Developed a user-friendly NPM library, "Webexapis," leveraging **Nodejs, Expressjs, and JavaScript** to seamlessly integrate Webex APIs into applications.
- Optimized an existing OAuth service by migrating from Spring Boot to Nodejs, enhancing performance and scalability for a proof-of-concept implementation.
- Implemented a unique tracking ID feature within the production logger, reducing tracing time by nearly 80%. This enhancement enables precise tracing of all function calls within a single request, significantly improving traceability and optimizing logging efficiency.
- Conducted extensive unit testing to boost code coverage by up to 85% and ensure high-quality code, proactively identifying and resolving bugs.

PROJECT(S)

URL SHORTENER | TECH STACK - NODEJS, EXPRESSJS, MONGODB

- Developed a URL shortening service with database integration, creating compact and unique short URLs from long ones. Implemented custom mapping for personalized and memorable URL generation.

SPORTY SHOES | TECH STACK - SPRING BOOT, MYSQL, JPA

- Developed "Sporty Shoes," a Spring Boot application featuring CRUD REST APIs for e-commerce products.