DIVYANSHU TRIPATHI

BACKEND DEVELOPER

✓ dt565234@gmail.com✓ 8285918722

in <u>LinkedIn</u>

Github

STACK SKILL SET

Javascript ES6/7

Typescript

Node.JS - Express.JS

Rest – API

 SQL : MySql, PostgreSql ORM: Sequelize

NoSQL: MongoDb ODM: Mongoose

Docker

RabbitMq

Redis ElasticSearch

Microservices

Azure AWS

WebSocket

React

SOFT SKILL

Time Management

Leadership

Creative Thinking

EXTRA - CURRICULAR

 Participation in IT Workshop TechCon at IIT DELHI

 Got 15th rank in the Merit list of 12th board exam

 Won prize in 'RISING STAR' event in college

Participation in cultural activities in college and companies

Education

B.Tech (IT) 73.56% Class XII 89.20 Class X 80%

Current Employment [Dec 2023- Present]

SDE 1: Lodha Group [Bellevie]

Product: Bellevie [An End to End App For Real Estate Buyers]

Tech Stack Used: Node.js, Express, ES6 JS, MongoDB, Redis, AWS EC2, S3, ElasticSearch, Git

My work:

- Optimized database queries and implemented caching strategies to improve response times and reduce server
- Implemented RESTful APIs and web services for seamless integration with front-end applications

Previous Employment [Jan 2022- Dec 2023]

Backend Developer: Sustlabs [IIT BOMBAY]

Product: Ohm assistant which is IOT product for energy conservation and energy consumption information.

Responsibility:

- **Tech Stack Used**: Node.js, Express, ES6 JS, MongoDB, Redis, MySql, Docker-compose, Azure, Git
- Developing backend portals with an optimized database
- Finalising backend features for web and mobile applications
- API integration and deployed on server after Postman Test
- Updating and altering application features to enhance performance

My work:

- I have created database architecture and Apis for 3 internal Dashboards with token authentication and crud operations to show our product data and analysis.
- I have created various features for App like Subscription Plan with **Rajorpay** and **Stripe**, Neighbourhood usage comparison, appliances bifurcation, cluster-based representations to users.
- While working I got hands on experience on Docker, Microservice architecture and deployment on Azure.

BootCamper and Full Stack Developer Intern

AttainU, Bangalore | 2020-2021

Projects: Expresso, Reddit: Sourcecode

Attained Proficiency in developing web apps through MERN.

Sr. Programmer

Ugam , Mumbai | Nov 2014 – Feb 2016 Worked for Moodys and J.D.Power to provide tech solution.

Associate Survey Programmer

Exevo , Delhi | Oct 2012 - Nov 2014

Worked on Market Research Domain for Ipsos.