GAURAV SHARMA

Software Engineering Intern

📞 +91-9725512173   @ gaurav1223344@gmail.com   📍 Gujarat - India   in Linkedin   ⌗ Github   Portfolio

EXPERIENCE

SDE Intern
Minfy **- Hyderabad**

📅 **June 2023 – Aug 2023**

- Developed and shipped a **microservice** backend for **stateless** user authentication application using **typescript**
- Optimized data models for **MongoDB** resulting better **storage optimization.**
- Containerised nodejs app with Docker and deployed it in **EKS** using node groups and monitored the EKS cluster in **Datadog Monitoring Tool**.
- Used **AWS Websocket API** by making use of **AWS Lambda functions** to store connectionID in DynamoDB.

FullStack Developer Intern
AVIPL **- Pune**

📅 **January 2022 – April 2022**

- Worked on different Section of the website Like Lecture Up-loading of an **E-Learning Portal**,rating and review section.
- Working with the **team on the design**, development, and **Integration of API**.
- **Optimised the Existing Code** using efficient NPM Packages.
- Worked on **Designing and Creating New Components** Using ReactJS, React Styled Components.

ACHIEVEMENTS

- Technical Head of Social and Cultural Committe of PDEU for the year 2022-2023.
- Secured **Global Rank 3100** (25000 participants) in Leetcode weekly Contest [November'22].

TECHNICAL SKILLS

- **C++**, **Javascript**, **ReactJS**, **NodeJS**, **AWS** ,**MongoDB**, **Postgres**, **Docker**

CODING PROFILES

- Leetcode - 400+
- GeeksforGeeks - 250+

COURSEWORK

- **DSA, OOP's**
- **Database Management System**
- **Cloud Computing**
- **Structured Query Language**

EDUCATION

B.Tech. (ICT) - 9.32 CGPA

Pandit Deendayal Energy University

📅 2020 – 2024   📍 Gandhinagar, Gujarat

PROJECTS

Blog-Microservice
- **NodeJS | ReactJS | Docker | Kubernetes | Ingress Nginx controller**
- Blog Application for **commenting** and **Posting**.
- A custom **EVENT BUS** has been created to decouple services.
- **Docker** and **Kubernetes** are used for better accessibility and scalability.
- To ensure an even distribution of traffic, a **Load Balancer** has been provisioned. Github

Hotel Management App
- **ReactJs | NodeJs | MongoDB |HTML | CSS | Material UI | Stripe | AWS EC2**
- Hotel Management application for buying your luxurious rooms.
- Managing Bookings, Rooms, Users from Admin panel.
- Filter rooms by Date-range, Search, Types.
- Common payment gateway , Placing orders with stripe. Github

Expense-Tracker
- **ReactJs | Material UI**
- Users can add expense along with the date, name and category of the expense.
- Work with state using the **React Context API**.
- Users can update and delete their expense. Github

Yelp-Camp
- **HTML | CSS | NodeJS | MongoDB | ExpressJs**
- Mongoose virtuals Pre hooks for authentication.
- PATCH API for giving ratings and reviews.
- Search campground by location using Map-Geocoder.
- Features used such as select, sort, populate, reverse-populate. Github

Portfolio-Website
- **ReactJS | Tailwind CSS**
- React Context API for **Dark/Light** theme.
- Added pagination features using UseState Hooks.
- Made use of EmailJS in contact Section. Github