Rohan Lahori

EDUCATION

L.D College Of Engineering

B.Tech - Information Technology: CGPA: 8.74

June 2019 – June 2023

Ahmedabad, Gujarat

RELEVANT WORK EXPERIENCE

DeltaX August' 23 - Present

Associate Product Engineer

- Working closely on the product that exports AdSegments on **LinkedIn** for using them in the AdCampaigns to improve audience targeting and campaign performance.
- Refactored the **Update AdCampaign** service by transitioning updates from audience level to account level.
- This optimization resulted in a significant reduction of **80-90** % in LinkedIn **Search Ad-campaign API** calls which notably enhanced the speed of processing updates.
- Reprocessed **15 20** % of the audience from failed to valid state and resolved various existing bugs, contributing to the stabilization of the product.
- Wrote a service that finds missing ad segments and applies them on LinkedIn AdCampaigns.
- Migrated all the required LinkedIn Api endpoints across the whole product to the latest Jan'24 version.
- Implemented **Oauth** exception handling flow in all the services and stopped continuous retry of failed tasks.
- Removed **caching** logic for counting matched audiences from the live API and moved it to monitor Service and store the value in the database, which helped to reduce live LinkedIn API calls.
- Improved testing efficiency by 35 40% by adding additional bdd test scenarios for various features.
- · Worked on: ASP. Net Core, Rest API's, BDD, Specflow, Microsoft SQL Server

Full-Stack Developer Intern 🔗

February' 23 - July' 23

- Developed a full-stack web application that supports CRUD operations for movies, actors, and producers.
- Designed database for the application and used Microsoft SQL Server for managing database.
- Implemented layered architecture: **Repository**, **Service and Application** layers which **reduced coupling**.
- Used **Behavior-Driven Development (BDD)** for testing all the features using **Specflow & Gherkin** syntax.
- Created the application's UI using **Vuetify** framework of Vue.js with reusable components.

PROJECTS

Travel Advisor &

JavaScript, React, Material-UI

- Developed a **travel advisor** which helps users find the nearest restaurants, hotels, and attractions.
- Integrated **Google Maps** feature, allowing users to hover over any location and instantly discover nearby travel destinations.
- Used Rapid API's open-source API to fetch the tourist places based on latitude and longitude data.
- Utilized MaterialUI cards to display various details to the user and added options for filtering based on category, ratings, etc.

Online Sports Store 🔗

Node JS, Express JS, ReactJS, MongoDB

- Built a web application where users can view various products for sports.
- User can check their order view details of the specific product, ratings, and reviews and included **filter** option to sort based on price, ratings, etc.
- Redux: Used Redux for state Management which optimizes the performance and makes debugging easier.

ACHIEVMENTS

- Secured Global Rank 164 top 7.5% in ICPC 2021 Online Preliminary Round Team: Golden Huskies.
- Secured All India Rank 94 and Global Rank 608 in Google Hash Code 2022 Team: ACExhilarating.
- Global Ranks: 785 Codeforces Div 3, 536 February Cook Off, 1630 Google Kickstart Round B

TECHNICAL SKILLS

Programming Languages: C / C++ , C # , SQL **Tools:** Git , Postman, Jira, BitBucket

Technologies and Databses: ASP.Net Core, Rest APIs, BDD, Microsoft SQL Server, Specflow, Dapper

Relevant Coursework: Data Structures & Algorithms, OOPS, DBMS