Rohit Kumar

PROFESSIONAL SUMMARY

Highly innovative, enthusiastic, and aspiring full-stack web developer. Keen to take up a challenging role in a company and use my skills and knowledge towards the organization's development while gaining technical expertise and enhancing my MERN stack skills.

EDUCATION

FULL STACK WEB DEVELOPMENT

MASAI SCHOOL, IN Mar 2020 - Nov 2020

DIPLOMA

SBS GROUP, AMRITSAR, IN | CGPA - 8.76 June 2017 - June 2020

- Automated the home System Using Internet Of Things
- Implemented the Electric distribution model for a city

SKILLS

PROGRAMMING

Language:

• NodeJs • Deno • JavaScript • TypeScript • C • GraphOl

Frameworks:

- Express React ReactNative NextJs MERN Stack • Antd • MaterialUi • TailwindCss Testing:
- Jest Mocha Cypress Testing Library Database:

MongoDB • Postgres • Firebase Database • MySQL • DynamoDb

Platform and Tools:

- Git Docker Heroku Firebase Jira Adobe
- $\bullet \mathsf{Canva}$

Others:

- Data Structures Amplify Algorithms Selenium
- OpenCV Data Analysis
- TensorFlow Googling

LINKS

Github:// Rohit16
LinkedIn:// Rohit16
Twitter:// Rohit16
Portfolio:// Rohit16dev

ACHIEVEMENTS

- Won Project contest in Masai School For my project named as Seva The Food Sharing
- Hosted a 2 hours Hands On Workshop on "Understanding Open CV and Gestures Control Car Racing Game".
- College Topper (SBS GROUP, AMRITSAR, 2018)

EXPERIENCE

EQUABLI INC | SOFTWARE DEVELOPMENT ENGINEER Aug. 2024 - Present

- Developed solutions for vendor partnerships, enhancing operational workflows.
- Designed and implemented re-execute processes for account settlement, ensuring accuracy and efficiency.
- Enhanced the application by enabling dynamic updates to the reconciliation entity.

Technologies: Node.js, PostgreSQL, TypeScript, Docker, React Native, React.js

ANQ FINANCE | SOFTWARE DEVELOPMENT ENGINEER Dec. 2022 – Jul, 2024

- Built Customer relationship management.
- Built Admin pannel.
- Implimented Aadhaar authentication for E-kyc.
- Integrated SurePass api with app.

Deno, Postgres, Typescript, Docker, NextJs ReactNative, ReactJs

FREIGHT DECK | SOFTWARE DEVELOPMENT ENGINEER Nov. 2020 – Nov. 2022

- Worked on authentication system for Transporter, Shipper, and Receiver to perform the Epod(Electronic Proof of Delivery) actions.
- Created the graph-based representation of trip data, which helped clients to keep better track of shipments quickly and precisely.
- Worked on Vehicle live locations using SIM, GEO, and E-Way bill tracking for different Transporter.
- Made Notification management for users, which improved the clients users experience.

Node.js, ReactJs, ExpressJs, MySQL, MongoDb, JavaScript, Antd SFTP, Jira

PROJECTS

E-WAY BILL EXPIRY NOTIFICATION | WEB APPLICATION

• Shipper and Transporter admin wanted E-way bill expiry notification through mail and text notification alerts so that transporter user can update the E-way extension on time.

Features:

- Shipper can select the time for get the notifications before expiry time.
- Shipper admin can select the which user will get the notification.
- Selected users will get the notifications on Multiple platforms like Mail, SMS and app notification.
- Once user get the notification Transporter admin can extend the E-way bill expiry.
- Notification will automatically disabled once the trip is completed or shipper admin can disable it whenever he wants.

ReactJd | NodeJs | ExpressJs | MongoDb | mySql | NodeMailer | Cron | Rest api

React | JavaScript | NodeJs | ExpressJs | Cron | API | mySql

OPEN SOURCE CONTRIBUTION APPLICATION

TUNDRALIBS TundraLibs

- Contributed to Tundralibs, a collection of libraries written in Deno that could be use in Deno project.
- Implemented a CORS configuration package for seamless backend service configuration within Tundralibs.
- Introduced a data sanitizer for payload, enhancing security measures to prevent SQL injection and ensure proper handling of data types and values.

FREELANCE PROJECT

ZOMATO UPLOADER | WEB APPLICATION

- Developed a specialized web application using React, GraphQl, DynamoDb, Applo, and TypeScript for Zomato Uploader.
- The application streamlines the process of adding new restaurants to Zomato by implementing a thorough approval workflow.
- Restaurant owners initiate the process by submitting a request for addition, providing essential details such as location and cooking
- Upon request, a photographer is dispatched to the restaurant to capture images and videos, which are then uploaded to the web application.
- Admins review the submitted content, having the capability to approve, reject, or request reshoots based on quality and adherence to guidelines.
- Implemented GraphQL for efficient data querying and manipulation, enhancing the overall responsiveness of the application.
- DynamoDb serves as a scalable and reliable database solution to store and manage restaurant data throughout the approval process.
- Leveraged TypeScript to enforce a statically typed codebase, ensuring code reliability and maintainability.

React | GraphQl | DynamoDb | Applo | TypeScript

CUSTOMER RELATIONSHIP MANAGEMENT | WEB

- Developed a dynamic Customer Relationship Management (CRM) web application tailored for seamless use by sales and customer support teams.
- Implemented a secure user authentication system with session recording and automated logout features to enhance data privacy.
- Designed a user-friendly interface using React, providing an intuitive experience for sales and customer support interactions.
- Engineered backend functionalities with Deno and Tundralibs, ensuring robust data processing and management to meet the specific needs of the teams.
- Integrated PostgresSQL for efficient data storage, retrieval, and management within the CRM system.
- Employed session and cookie management to enhance user security and deliver a personalized experience for sales and customer support personnel.
- Currently in active use by sales and customer support teams, streamlining processes and improving overall customer relationship management.

React | Deno | TundraLibs | Postgres | TypeScript **ADMIN PANEL** | WEB APPLICATION

- Developed a versatile Admin Panel web application for comprehensive control over the entire application, catering to admins, tech teams, and founders.
- Created a user-friendly interface using React for seamless navigation, accessible to both admins and tech teams.
- Implemented Deno as the secure backend runtime, providing efficient control over app functionalities.
- Dockerized the application for easy deployment and scalability, meeting dynamic platform needs.
- Developed in TypeScript for a statically typed and scalable codebase, ensuring reliability in administrative control.
- Active usage by admins, tech teams, and founders for real-time management of gift cards, including adding, removing, or updating gift cards and setting cashback allocations in terms of gold or BTC.
- Enhanced features include the ability to send promotional emails, SMS, calls, and notifications directly from the Admin Panel.
- Implemented automated customer reminders for specific actions, enhancing user engagement and experience.

React | Deno | Tundralibs | Postgres | Docker | TypeScript **SESSION MANAGEMENT** | AUTO LOGOUT FEATURE

- The session of user will record after login.
- The session will expire after certain time of user inactivity and user will auto logout.

React | NodeJs | ExpressJs | MongoDb | Session | Cookie