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CONTACT

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QUALIFICATION SUMMARY

- Hands on experience in building fully fledged, responsive, token based web application.
- Worked with React hooks for efficient state management and handling side effects react application.
- Used Redux for handling better global state management along with useReducer and ContexAPI.
- Handle user Authentication, Authorization and password encryption.

SKILLS

Programming Languages:
- Javascript - ES5, ES6

Frontend Technologies:
- HTML5
- CSS3
- ReactJS
- Redux
- Bootstrap
- MaterialUI

Backend Technologies:
- NodeJS
- ExpressJS

Database: Mongodb

Relevant Skills:
- Promises & Async/Await
- Json Web Token (JWT)
- React Router V6
- Axios
- Express Validator
- Mongoose
- Formik & Yup
- Web socket
- React Drag and Drop
- Chart.js & Recharts
- Full calendar
- Leaflet
- Nodemailer

Tools:
- VScode
- Postman
- Balsamiq

EDUCATION

- GLOBAL ACADEMY OF TECHNOLOGY, BANGALORE
  BE, MECHANICAL ENGINEERING, 2019
  CGPA:6.43

PROJECTS

MotoMate

- Motomate app facilitates easy vehicle rentals for personal, official or trip purposes. Users can search, book, and pay for available vehicles based on location and dates with long-term rental options. Hosts manage their fleet, keep track vehicle locations ensuring a seamless experience for both users and hosts.
- Motomate Version 1 is a Fullstack web application. ReactJS and MaterialUI on frontend. NodeJS along with ExpressJS on Backend. MongoDB with Mongoose as a Database. Redux with Thunk is used for Managing Global state and UseReducer with ContexAPI Hook is used for maintaining User State.
- JsonWebToken based Authentication, Role Managment fuctionality for user to have the right amount of access of data and permission. Bcrypt.js for Password Encryption, Express Validator for middleware level validation and sanitization with loadsh.AWS S3 along with Multer is used for capturing and storing multiple images and made use of Nodemailer for Email Verification.
- Formik and Yup for handling form validation and state management. made use of socket for tracking realtime location of vehicle and displayed on map using React leaflet library. Integrated Payment gateway using Stripe.
- Links:
  Live:
  Git:
  Git-Backend:

Code-Monitor-App

- Developed a full-stack Code Monitor App designed for hosts to efficiently monitor participants' code. This app provides a centralized platform for hosts to oversee and evaluate participants' coding activities. I have used socket.io and monaco-editorfor real-time code monitoring, the ability to view and assess code summaries.
- Links:
  Git-Front
  Git-Back

Expenses-App

- Developed a full-stack Expense App that allows users to track their expenses.The app includes a dashboard that keeps track of total expenses, the most spent on category, and monthly expense trends. Material-UI's color picker and Recharts are utilized for creating visually appealing graphs based on category.
- Links:
  Git-Fronten
  Git-Backend

CERTIFICATIONS

- Certification of Internship and Training on MERN Stack Course Completion from DCT Academy , Bangalore from May 2023 to Nov 2023 (6 Months)
- Presented a paper entitled SURFACE ENGINEERING-NITRIDING REVIEW at the NCSEM-2019 held on 8th and 9th May 2019
- Secured FIRST place in 2nd and 3rd-year Automobile Engg at SVP Kumta year 2015 and 2016

HOBBIES

- Digital Art
- Video Games
- Hiking