SHIVAM KUSHWAHA
Software Engineer

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- ⚲ BTM 2nd Stage, Bengaluru

EDUCATION

Bacholer of Computer Applications

Indira Gandhi National Open University (IGNOU)

2018

SKILLS

JavaScript & TypeScript

ReactJs

React Native / Expo

Redux / Redux-Toolkit

Firebase

HTML / CSS

TOOLS

Git

Figma / Canva

Android Studio

Xcode

Postman

LANGUAGE

Hindi

English

SUMMARY

I am an Associate Software Developer with a total of 4 years of industry experience, including 1.5 years specializing in front-end development. Beyond my passion for writing code, I am deeply committed to solving real-world problems and leveraging technology to create a positive impact. I am eager for the chance to bring my skills to a dynamic team, driving innovation in the software development realm.

WORK EXPERIENCE

Sept 2022- Present
Alamance IT Solutions LLP

Front-End Developer

Creating the user interface and ensuring a seamless user experience on websites and web applications.
Creating cross-platform mobile applications using React-Native.

Projects

- **Testlibra** (Web Portal)
  Introduction - TestLibra is an online examination application.
  Roles & Responsibility -
  - Bug Fixes and improvements.
  Tecnology - JavaScript, React, Redux, Material UI.

- **ElogBook** (Mobile App & Web Portal)
  Introduction - Fleet Management System
  Roles & Responsibility -
  - Developed and maintained front-end components using React & React Native to create dynamic and interactive user interfaces for web applications.
  - Implemented state management using Redux or Redux Toolkit to manage complex application states and facilitate data flow between components.
  - Integrated RESTful APIs or GraphQL endpoints with React components to fetch and display data from server-side databases and services.
  - Integrated firebase authentication for smooth & seamless user onboarding.
  - Implemented login and signup with google using firebase auth.
  Technology - JavaScript, React, React-Native, Redux, Firebase, Git.

- **MyRUC** (Mobile App & Web Portal)
  Introduction - Electronic assisted Road User Charges (RUC)
  Roles & Responsibility -
  - Bug Fixes & optimization of application by implementing code splitting, lazy loading, and memoization techniques to reduce load times and improve user experience.
  - Implemented Google map API into myRUC web portal to display current location of the vehicles, Trip history, Edit geo boundary.
  - Implemented NFC and BLE data transfer in myRUC mobile App (IOS & Android) using React Native and Native modules.
  Technology - JavaScript, React, React-Native, Redux.

Sept 2019- April 2022
GVK EMRI (Emergency Management and Research Institute)

GPS Co-ordinator

Monitoring and tracking the location of ambulances using GPS technology. Ensuring compliance with safety standards and regulations and maintaining GPS run kilometer data of each ambulance using MS Excel on daily and monthly basis.