Rahul Kumar

OBJECTIVE

Aspiring software developer seeking a position to leverage my technical skills and academic background to contribute to innovative projects and enhance my professional growth.

EDUCATION

Visvesvaraya Technological University

Master of Computer Applications

Vinoba Bhave University

Bachelor of Computer Applications

Bangalore, India CGAP 8.49 September 2024 Hazaribagh, India CGAP 7.67 August 2022

EXPERIENCE

C R Technologies (Remote)

December 2023 – January 2024

 $Web\ Development\ Intern$

- Worked on diverse web development projects, managing frontend tasks.
- Key Projects:
- Resume Builder: Developed an interactive platform for creating professional resumes.
- Music Player: Created a dynamic and user-friendly music player application.

PROJECTS

Android Application — Flutter(Dart), Firebase

- Developed an Android application that recommends the best clothing colors for users based on facial analysis.
- Implemented facial recognition to scan users' faces and analyze skin tones and facial features.
- Utilized Firebase for backend services, including user authentication, data storage, and real-time updates.
- Integrated an algorithm that suggests clothing colors that complement users' natural complexion and appearance.

Web App Music Player — HTML, CSS, JavaScript (web app)

- Created a dynamic and user-friendly music player application designed to offer an engaging and seamless listening experience.
- Developed an intuitive interface with easy access to controls like play, pause, and volume adjustment.
- Implemented playlist management, allowing users to create, manage, and shuffle playlists.
- Ensured full responsiveness across various devices, including desktops and smartphones.
- Tested for cross-browser compatibility to ensure consistent functionality on major web browsers.

${\bf Stock\ Market\ Dashboard} - \textit{React.js, Redux, Axios}$

- Developed a sophisticated dashboard providing real-time stock market data and analytics.
- Utilized React.js for a modular UI and Redux for managing complex state flows.
- Integrated APIs using Axios to fetch real-time stock prices, historical trends, and market news.
- Implemented interactive charts for data visualization to help users analyze market trends.
- Focused on performance optimization techniques for a fast and responsive user experience.

SKILLS

WEB: HTML, CSS, JAVASCRIPT, REACT.JS PROGRAMMING: JAVA, Flutter(Dart)

Database: Mysql,Firebase Version Control: Git, GitHub Packagesl: MsWord,Excel

LANGUAGES

Hindi: Native English: Fluent