AKRAM AHMED KHAN ⏱ Raipur (Open To Relocate)

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SUMMARY

Fullstack Web Developer seeking the job of a front end developer, which will allow me to realize the full potential of my talents and expertise in front end development and collaborate with the company to achieve its goals and objectives and strive towards betterment and excellence in the sector.

PROJECTS

Crypto Tracker   Github   Live Demo

- Built a responsive Crypto Tracker using **ReactJS, Material UI, Framer Motion, and Chart JS**, with real-time data for 100 coins on the dashboard using **CoinGecko API.**
- Enabled coin comparison, **custom scrollbar, watchlist addition, and dark/light theme** options for enhanced user experience.
- This project showcases my expertise in, **React, and other front end skills**.
- Resolved the issue of State Management using Redux Toolkit thus making the code more efficient.
- Used the fetch API to resolve the issue of API integration.

Podcast Platform   Github   Live Demo

- Created a Podcast Platform from scratch using **ReactJS, Redux-Toolkit, and Firebase**, enabling user SignUp, Login, and **Custom Audio Player** functionality.
- Implemented **Secure Firebase Auth** for user authentication and **Firebase Storage** for efficient podcast uploads.
- Utilized **Firestore for Live Synchronization** and enabled filtering of podcasts by title.

Smart Brain   Github   Live Demo

- Crafted a sleek **Fullstack** Web App using PERN (**PostgreSQL, Express, React, NodeJS**) with **RESTful API**
- Achieved **facial recognition** in images, seamlessly deploying on **Render** for a polished and professional showcase.
- Implemented **Machine learning** algorithm to recognise facial feature via **Machine learning**.
- The biggest challenge was to integrate the REST API with the Front End which was resolved using the async CRUD operations followed by using fetch API.
- The backend of this project relies upon postgresql which employed Knex.js to write the database CRUD operations.

EDUCATION

B.Tech-(Computer Science) at Shri Shankaracharya Institute of Professional Management
and Technology   2019 - 2023
XII CGBSE at Vivek Convent H S School Raipur   2017 - 2018
X CBSE at Holy Cross Higher Secondary School Byron Bazar   2015 - 2016

Skills

Languages: JavaScript, Java
FrontEnd: HTML5, CSS3, ReactJS, Redux-Toolkit, React-Router, Vue, TailwindCSS
Tachyons, Material UI, Bootstrap
BackEnd: Node, ExpressJS, REST API, CORS, Bcrypt, JWT
Database: Postgresql, MongoDB, MySQL
Tools: GitHub, GIT, Postman, pgAdmin, VS Code, Render, IntelliJ, MongoDB Atlas, Appwrite

Achievements

- Rank 143 in CG PET 2019
- 300+ DSA questions solved on Leetcode, Acciojob and CodeQuotient.

Hobbies

- Problem Solving
- Lifting
- Exploring Tech
- Business Case Studies