CHERUKURU INDRASENA REDDY

FULLSTACK DEVELOPER

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CAREER OBJECTIVE

Seeking a Full Stack Developer role to leverage my one year of experience. Proficient in React Native for mobile, React.js for web, and implementing push notifications. Skilled in backend development using FastAPI, Django, and the MERN stack, with a focus on delivering scalable solutions and contributing innovative ideas in a team environment.

EXPERIENCE

FULL STACK DEVELOPER

Destratum Solutions Pvt Ltd.

01-2023 to Current

Chennai, Tamil Nadu, India

- Implemented a secure backend architecture using FastAPI and MongoDB, focusing on building scalable APIs. Integrated JWT authentication and designed a robust RBAC (Role-Based Access Control) system to manage user permissions efficiently and ensure data security.
- Designed and developed responsive, dynamic user interfaces using React, ensuring a seamless and intuitive experience across different devices. Focused on delivering high-performance web applications with clean, user-friendly designs.
- Integrated push notifications using Google Firebase, allowing for real-time updates and improving user engagement through timely alerts and notifications.

EDUCATION

Bachelor of Technology in Electrical and Electronics Engineering

May-2023

Audisankara College of Engineering and Technology Gudur, Ap.

CGPA:8.54/10.0

SKILLS

Languages: Javascript, Python

Frameworks: ReactJs, React-Native, FASTAPI, Django, ExpressJs, NextJs, NuxtJs.

Databases: MongoDB, MySql(SQL)

Cloud: AWS

IDE: Visual Studio Code

Version Control: Git & GitHub.

PROJECTS

Fileshub

- Developed Files Hub, a secure file management application allowing users to log in and manage their files efficiently.
- Implemented user authentication to ensure secure access to personal accounts and file storage.
- Designed an intuitive interface for users to upload, organize, and access their files seamlessly.

Demo video

TechStack: React, mongoDb, ExpressJs, Git, Aws

Pocket Notes

- Developed Pocket Notes, allowing users to create, update, and manage daily notes efficiently.
- Implemented group functionality for collaborative note-taking, enabling users to organize notes by group.
- Integrated a user-friendly interface with secure data handling, ensuring seamless note management and organization.

Demo video

TechStack: ReactJs, LocalStorage, Git.

E-Commerece

- Developed a responsive E-commerce Application available on both mobile and web platforms, enhancing user accessibility and engagement.
- Implemented features for product browsing, cart management, and secure checkout processes to streamline the shopping experience.
- Integrated user authentication and payment gateway solutions to ensure secure transactions and account management.

Demo video

TechStack: React, mongoDb, ExpressJs, Git, vercel, render

QUIZBUILDER

- Developed a Quiz App for tutors to create, manage, and share quizzes with users, integrating a dynamic quiz creation module.
- Implemented JWT-based authentication to ensure secure access and user sessions.
- Designed a dashboard with comprehensive analytics, including quiz-level and questionwise performance insights for tutor.

Demo video

TechStack: React, mongoDb, ExpressJs, Git, vercel, render