

Jhansi Rani M M

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 jhansi117.github.io/jhansi_portfolio

Enthusiastic and self-motivated individual skilled in building cross-platform applications using React Native and ReactJS. Certified by Meta in both Front-End Development and React Native, bringing a solid foundation in Web Development.

Education

Bachelor of Computer Science and Engineering

2020 - 2024

- Adhiyamaan College of Engineering, Hosur.
- CGPA: 8.07

Skills

- **Programming Languages:** Python, JavaScript, Java
- **Development:** HTML, CSS, JavaScript, ReactJS, React Native, MySQL
- **Version Control:** Git and GitHub

Projects

Little Lemon: Food Ordering Application using React Native

Sep - Oct 2024

- Cross-platform mobile application, featuring AsyncStorage for persisting login and user details.
- Utilizes React Navigation library for seamless navigation and conditional page rendering.
- Use of Fetch API to manage response from a remote server, displaying menu items, images dynamically.

Roam and Record: Expense Tracking Application with Firebase Auth

Sep - Oct 2024

- Cross-platform mobile application, to manage and store travel expenses with intuitive interface.
- Utilizes firebase for user authentication, cloud storage, persistent login and synchronized expense tracking.
- Use of redux for efficient state management and react navigation for conditional rendering

Shop Now: E-commerce website with Local Storage

Aug - Sep 2024

- Responsive web application demonstrating the use of HTML, CSS and JavaScript ES6.
- Utilizes JavaScript asynchronous behaviour including promises for fetching data.
- Local storage integration enables persistent cart management, allowing users to add items, calculate amount and tract packages seamlessly.

Achievements

Winner of a district level hackathon conducted by Cyber Crime Department, Krishnagiri.

Oct 2023

- Developed a software tool to detect and pinpoint the tampered areas in images using MD5 cryptographic hashing algorithm and the OpenCV image processing library.

Technical Training

Completed a Data Science In-Plant Training at Rinex Technologies, Bengaluru.

Jan 2023 - Feb 2023

- Developed a machine learning model using KNN classification algorithm to predict whether a person will purchase a product or not based on gender, age and salary.

Certifications

- Meta Front-End Developer Professional Certificate
- Meta React Native Specialization Certificate

Oct 2024

Sep 2024