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Address: Hyderabad, Telangana, India.

WORK EXPERIENCE:

Web developer, Ascend International, Hyderabad

August 2022 – present

- Collaborated with designers and stakeholders to translate wireframes and UI designs into functional websites, utilizing tools like Figma and Adobe for effective communication and prototyping.
- Utilized WordPress CMS to customize themes, create custom plugins, and optimize website performance and SEO.
- Implemented front-end frameworks such as React.js, React Native, and Flutter to create interactive and dynamic web applications and mobile applications.
- Integrated RESTful APIs to fetch and display data, enhancing website functionality and user engagement.
- Conducted thorough testing and debugging to identify and resolve issues, ensuring high-quality code and optimal performance.

Web and Mobile Application Projects:

1. Alternative Health and Vitamin U.

Nov 2022 - Jan 2023

- Created engaging and informative blog posts for Alternative Health, leveraging WordPress to effectively communicate project updates and insights to the target audience.
- Performed comprehensive testing in Alternative Health, ensuring functionality, site responsiveness, and UI elements met quality standards and delivered a seamless user experience.
- Utilizing custom themes and plugins to improve the user experience overall and stick to the project's branding guidelines, I used WordPress to create visually appealing pages for Project F.

2. Super Party.

Dec 2022 - Jan 2023

- Designed visually appealing pages for Super Party using WordPress, implemented custom themes and plugins to enhance the overall user experience and align with the project's branding guidelines

3. Social Media App.

Feb 2023

- Developed a React Native application similar to Instagram, leveraging Firebase integration for seamless user authentication, data storage, and real-time updates.
- Implemented user authentication and data management functionalities using Firebase, enabling secure user login, storage of user information, and efficient handling of user-generated posts in the Fire store database.
- Enabled users to create, upload, and manage posts (text and images) through the app, utilizing CRUD operations for post collections, profile updates, and interactive viewing of other users' posts.

4. IMDB App.

Feb 2023 – Mar 2023

- Developed a user-centric IMDB app, allowing users to access movie ratings, runtime, cast, and crew information, while incorporating features such as commenting on movies and managing personalized watchlists.
- Implemented API integration in the IMDb app, allowing seamless retrieval of movie data and facilitating user login and backend communication for user wish listed movies.

5. Chillbaby.

Apr 2023 – Present

- Designed and implemented captivating UI for the Audience and Marketing screens, integrating post and get APIs.
- Designed Design studio and Upload drawers UI.
- Tested the Smartpad Application.

Academic Projects:

01/2022 - 06/2022

1. Portable Wireless System Uses Machine Learning to Detect Arrhythmia.

- Researched & implemented ML-based technique for classifying cardiogram signals, improving healthcare outcomes.
- Designed composite simulation, categorizing ECG signals for prompt intervention and high accuracy.
- Integrated IoT & mobile platforms for early detection of respiratory problems, optimizing hospital resources.
- Implemented ML system for timely diagnosis, reducing overcrowding & providing convenient healthcare access.

Skills:

- **Languages:** HTML, CSS, JavaScript
- **Libraries & Frameworks:** React JS, React Native, Flutter
- **Tools:** WordPress, Figma
- **Others:** Manual Testing, Adaptability, Discipline, Organizational skills.

Education:

- B. Tech at Usha Rama College of Engineering and Technology. 2018-2022
- Intermediate at Narayana junior college. 2016-2018
- S.S.C at ZP High School. 2015-2016

Activities:

- Participated in two days workshop on “Ansys for High-Frequency Electromagnetics and 5G Technology” conducted and organized by the Department of ECE, CRIIC, National Institute of Technology Andhra Pradesh.
- Participated in two days Workshop on HFSS (high-frequency structure simulator) conducted by PVP Siddhartha Institute of Technology.