Rahul Reddy T V

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EDUCATION

Bachelors of engineering with information science   Mysore | Aug 2020
VIDYA VIKAS INSTITUTE OF TECHNOLOGY
VISVESVARAYA TECHNOLOGICAL UNIVERSITY

WORK EXPERIENCE

AGILETS PVT LTD | REACT NATIVE DEVELOPER(TECHNICAL CONSULTANT)   Bengaluru | Aug 2022 – Present

- Led enhancements for Australian government application with over **1,000 users** by implementing key features including notifications and registration to improve user experience. Grew user engagement by **20 %** in 6 months.
- Managed application with over **4,000+ users**, resolving all reported issues and improving loading speed by **10 %** for faster performance and enhanced user experience
- Designed and implemented an admin panel using **React** and **JavaScript** to manage user accounts and content for the mobile app.
- Enhanced UI and added custom functions for mobile app using **Flutter** to upgrade interactivity.
- Migrated 2 React Native projects from legacy to latest version, maintaining full compatibility while enhancing features and improving performance with additional modules.

ZEVCORE PVT LTD | SOFTWARE DEVELOPER   Mysore | Aug 2021 - Aug 2022

- Designed and built an engaging learning management system (LMS) mobile app using **React-Native** with interactive lessons, models and timers to track the completion time.
- Constructed a matrimonial mobile application in **React-Native** and web app in **React** providing customised filters to find their potential matches.Implemented Firebase for authentication and push notifications to create an interactive user experience.
- Integrated **Instamojo** payment gateway into React Native mobile app via React Native WebView to enable in-app purchases and transactions.
- Developed a system dashboard to enable interactive tracking of financial KPIs along with billing module user interface for streamlined bill generation and payment monitoring.
- Utilised version control systems, such as GIT to manage and track code changes, enabling efficient collaboration and code base management.

PERSONAL PROJECTS

PORTFOLIO ⬈   REACT, JAVASCRIPT, PARTICLESJS, HTML/CSS
Created personal portfolio website showcasing projects and capabilities using ReactJS for structure and particles.js for animated background effects.

NUTRACEUTICAL COMPANY WEBSITE ⬈   REACT, JAVASCRIPT, MANTINE, HTML/CSS
A robust website showcasing the company's products offerings and factory machineries, highlighting their expertise in manufacturing high-quality nutraceutical products.

POKEDEX ⬈   REACT NATIVE, REANIMATED, REACT NAVIGATION SHARED ELEMENT, STYLED COMPONENTS
Developed The Pokedex mobile application accessing the PokéAPI to display Pokemon profiles and data to users. Features enabled viewing full Pokémon lists, conducting searches, and pulling detailed attribute information on each.

TASK MANAGER ⬈   FLUTTER, DART
An Android application allowing the users to easily create, organise, and track their tasks. Implemented essential features like task creation, editing, marking completion and also local notifications using awesome notifications

SKILLS

Mobile App: React Native, Flutter
Web Development: React, NodeJS, JavaScript, TypeScript, HTML/CSS
Technology: Git, AWS(S3,EC2), Postman