

SWAROOP PRATAPARAO

<https://swaroop-portfolio.netlify.app/>

swaroopprataparao@gmail.com

+91 8341114950

Career Objective

To give best as an individual, to be a good team player and to focus on the organization growth by gainfully utilizing my knowledge, skills and abilities.

Professional Summary

Versatile Developer with over 4+ years of leveraging software engineering and implementing new technologies to maximize development efficiency. Conducting extensive market and consumer research to translate into applications features. Acquiring and applying new technology concepts in short period of time.

Academic Qualifications

- Masters in Computer Science, Manipal University, 2022
- Bachelors in Computer Science, Sri Gayatri Degree College, CGPA: 7.8, 2019
- Intermediate (10+2), Srinivasa Junior College, Percentage: 77.4%, 2015
- SSC, Sri Sarada Vidya Peeth School, GPA: 8.8, 2013

Skills

- React Native, Reactjs, Redux, JavaScript, TypeScript, Jest, Appium
- Firebase, SQL, Material UI, GitHub, GitLab, BitBucket, JIRA
- Debugging and Troubleshooting, Problem Solving
- Good Communication Skills

Work History

Astria Digital PVT Ltd.

Role: React Native Developer

01/09/2023 – 31/05/2024

- Developed a mobile application with a user-friendly interface
- Worked closely with designers to ensure a seamless and visually appealing user experience
- Integrated native modules such as SMS and Camera for enhanced functionality.
- Collaborated with backend developers to integrate APIs and ensure smooth data flow
- Utilized JEST for efficient unit testing of the application.
- Actively engaged in team meetings and client meetings for effective collaboration

Mayora Infotech

Role: React Native Developer,

08/2022 – 11/2022

- Designed Mobile application
- Participated in team meetings
- Debugging and Tested application

Freelance App Developer

09/2019 – Present

- Designing Mobile applications and websites front-end for different clients located in various states.
- Planned website development, converting mock-ups into usable web presence with ReactJS and Developing mobile applications for both android and iOS using React Native.
- Participated with clients in discussion meetings.

Projects

Movingful

Role: React Native Developer

Technologies: React Native, TypeScript, GraphQL, Context API, AWS, JEST

App: https://play.google.com/store/apps/details?id=com.movingful_provider&hl=en_IN&gl=US

Description

- Movingful is a mobile application designed for referring businesses to friends, offering a unique opportunity for both the referrer and the referred person to earn money.
- The app is available on both Android and iOS platforms, ensuring accessibility to a wide range of users.
- Users can easily navigate through the app's features, including Favorited Businesses, Friends, Feed, and Earnings, making it convenient to track referrals and earnings.
- Movingful also allows companies to invite their staff to join the platform, enabling them to contribute to the growth of the business.
- The app provides users with search results from Google, tailored to the services offered by businesses, enhancing the overall user experience and ensuring relevant recommendations.

WorldSchool

Role: React Native Developer

Technologies: React Native, Redux

APP: https://play.google.com/store/apps/details?id=com.worldschool&pcampaignid=web_share

This is an online teaching app which was designed for both iOS and android. The application consists of chat, appointments, search classes by user etc. A teacher can add classes either in public or private and invite students to respective classes and a user can search classes by entering username or name of the particular teacher. The public classes can be visible to all the users and the users can join in the class without any restrictions

MediSync

Technologies: React Native, TypeScript, Bluetooth Low Energy (BLE), Redux, React Native SVG Charts

The App built with React Native, offers seamless health tracking through integration with Bluetooth-enabled medical devices, supporting both Android and iOS platforms. It provides users with real-time monitoring of vital health metrics such as blood pressure, glucose levels, heart rate, and oxygen saturation by syncing with devices like blood pressure monitors, glucose meters, and pulse oximeters. The app features a user-friendly interface, displaying health stats through intuitive graphs and charts, allowing users to easily track their progress over time. It also includes notifications and alerts for abnormal

readings or missed measurements, as well as reminders for check-ups or medication intake. With secure data storage and encryption, users' health information is kept private and can be shared with healthcare providers if needed. The app supports multiple devices, enabling comprehensive health monitoring and offline data storage, which is synchronized once Bluetooth is connected. This app provides a reliable solution for individuals managing chronic conditions or those needing continuous health monitoring, helping them stay informed and proactive about their well-being.

Thruptis Food Darbar

Technologies: React Native, React, Redux, Firebase

This is an online Food Ordering Website and Mobile app which provides customers with an online ordering facility through an App. A customer can create, login to his account, filter food items by their category, order items, and pay the bill using COD. The Administrator will have additional functionality when compared to the common user. He can add, delete and update the item price, item categories, item details, member info, and also confirm a placed order.

Online Library

Technologies: React Native, Redux, Firebase

This is an online Book Store Project which provides customers with an online shopping facility through an App. A customer can create, login to his account, sort books by their category, place books into a shopping cart, and pay the bill using his credit/debit card details. The Administrator will have additional functionality when compared to the common user. He can add, delete and update the author, publisher, book categories, book details, member info, and also confirm a placed order.

Academic Projects

Plants Management System (PMS)

Technologies: React Native, Material UI, Redux, Firebase

This is a plant caring project provides customers with online shopping facility through an app. A customer can create, login to his account, sort plants by their category, place plants into a shopping cart and pay bill using his Credit/Debit card details. Users can also get additional information about the plant like what is the size of plant, how much maintenance is needed for the plant, category is also provided along with a short description of the plant. In the camera screen user can click the photo of another plant and can search it from there if that plant is available or not. In the remainder section users will be able to set remainder to water plants in the form of alarm which will go live on the set time. And this is the solution of one of our problems which was "users don't remember when to water plants". The administrator will have additional functionality when compared to the common user. He can add, delete and update the customer, plant categories, plant details, member info and also confirm a placed order.

Cab Ordering System

Technologies: React Native, React, Redux, Material UI, ExpressJs, Firebase

Cab Booking System is both web and mobile application, it is for people who use cab for their trip. The app is perfect for people who do not want to wait for a taxi and wants to book it in advance. It is designed for three main purposes which are 1, to request a ride 2, to share your trip and 3, pay your fare. The application has been designed with an amazing user interface that makes it easy to use.

I hereby declare that all the information provided above is accurate to the best of my knowledge.

Prataparao Swaroop.