

### Contact

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#### **Email**

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#### **Address**

Amruthanatham, Thekkemuri, East Kallada PO, Kollam, Kerala - 691502

### **Personal Skills**

- Team Player
- Flexibility
- Communication
- Continuous Learning
- Leadership

### **Education**

### 2017

### **B Tech CSE**

Sree Buddha College of Engineering, Alappuzha

#### 2012

### **Plus Two**

St. Thomas Higher Secondary School, Kozhencherry

### 2010

### Tenth

SNDP High School Edapariyaram,Pathanamthitta

### Language

### **English**

Malayalam

# Sruthi PS

### Software Engineer

Passionate developer dedicated to crafting user-centric and efficient solutions, leveraging expertise in both **Mobile and web App Development** to contribute to the success of forward-thinking projects. Seeking a dynamic role to apply and further develop my skills in a creative and challenging environment.

### **Summary**

5 years of software development experience with major highlights:

- Experience React Native & and Native Android Mobile App Development, React JS
- Extensive knowledge in frontend development using HTML, CSS, SASS, MUI, and Tailwind
- Expertise in software design and development under Windows, Linux, and Android
- Deployment experience in AWS, Github, Playstore, Appstore, Fastlane

### **Expertise**

- Specialization: React JS, React Native, Native Android, Firebase, AWS, S3, Webpack,
  Vite, HTML, CSS, SASS, Jest, Git, Redux
- Languages: JavaScript, TypeScript, Kotlin
- Development Tools: Visual Studio Code, Android Studio, Xcode, GIT
- Project Management Tools: JIRA, Trello, Retro
- Deployment Automation: Fastlane, GitHub Actions
- Code Quality Analysis: SonarCube, ESLint, SonarLint
- Product Analysis: Amplitude
- Unit Testing: Jest

## **Work Experience**

O Mar 2020 - Nov 2023

Sinergia Media Labs | Kochi, Kerala

### **Software Engineer**

- Developed React Native mobile apps & and web applications.
- Utilized version control systems (e.g., Git) to manage code repositories, enabling seamless collaboration and tracking of changes.
- Implemented key features in the front end of web applications, demonstrating proficiency in modern technologies.
- Developed and executed unit tests and performed system testing to ensure software quality.
- Troubleshot and resolved software defects and issues.

#### Oct 2018 - Mar 2020

Kings Labs Technologies | Kochi, Kerala

### **Software Developer**

- Developed mobile apps (Native Android).
- Played a key role in enhancing the UI/UX of mobile applications, ensuring a seamless and visually appealing experience for end-users.
- Designed and implemented features for both Native & and Reactnative applications, demonstrating versatility in cross-platform mobile development.
- Implemented Automation deployment strategies.

# **Key Projects**

### Health & Fitness App

Activities related to health, fitness, and well-being can be managed with the assistance of fitness and healthcare management applications (both web-based and mobile applications) that have been developed for health clubs. Give access to the gym's service facilities, In addition to generating health reports and keeping track of the activities of members, you can also book classes and make payments. The Realtime chat option and the Receive Notifications feature allow for communication between members and trainers with one another. As opposed to the Web App, which is utilised by gym owners and staff, the Mobile App is utilised by gym members and trainers simultaneously.

Technology Used: React JS, React Native, Redux, Flux, RTK Query, Formik, FireBase, AWS, REST API, Google APIs & Google App verification, Google Fit Integration, Push notifications, Deep Linking, Real-time Chat, JSON web token, Fastlane, Ezypay & Ezedebit(Payment Gateways), QR Code creation.

#### Role and Responsibilities:

- Developed fitness App using React JS for the web application and React Native for the mobile app, ensuring a consistent user experience across platforms.
- Integrated various third-party services, including Firebase for backend support, Google APIs and Google Fit for fitness data integration, and REST APIs for seamless connectivity.
- Integrated push notifications to keep users informed about class schedules, payment reminders, and other important updates.
- Developed a comprehensive booking system allowing users to schedule classes and make payments securely within the application.
- Integrated real-time chat functionality for communication between gym members and trainers, enhancing engagement and support.

Team size:13

### **Employee details management App**

This app transforms employee management by optimising workforce data management in organisations. This app meets the needs of diverse user roles with a robust and flexible platform. A sophisticated toolset helps HR professionals, team leaders, and administrators efficiently manage extensive employee data.

Technology Used: React js, Redux, Redux Toolkit, Formik, RTK Query, Mui, Typescript, Styled, Jest, React forms, Google Login

### Role and Responsibilities:

- Worked as a team to plan, design, and develop this app from scratch using React.
- Ensured seamless integration of user interface components using React, Redux, and other relevant technologies.
- Demonstrated expertise in the technology stack, including Redux Toolkit, RTK Query, Mui, Typescript, Styled, and Google Login.
- Utilized Jest for unit testing and React forms for form validation to ensure the reliability of the application.
- Implemented best practices and coding standards to optimize the overall performance of the front end.

Team size:6

### **Beauty service App**

This web app revolutionizes beauty services, allowing users to effortlessly discover and book premier traveling stylists for hair, makeup, nails, tanning, and more. With a user-friendly interface, customers can access these services conveniently from their web browsers, connecting with top-tier stylists who bring their expertise directly to the client's preferred location.

Technology Used: React js, React Native, Redux, Redux Toolkit, RTK Query, MAPS & Directions, Deep Linking, Cronofy, CometChat SDK, PushNotification, SonarCube, Amplitude Product Analysis, Stripe API, and JSON web token

### Role and Responsibilities:

- Worked as a team to plan, design, and develop this app from scratch using React.
- Ensured seamless integration of user interface components using React, Redux, and other relevant technologies.
- Implemented best practices and coding standards (Sonarcube)to optimize the overall performance of the front end.

Team size:5

# Reference

**Q** Aneena

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Software Engineer at Sinergia Media Labs