# Raju kumar

# Software Engineer

https://rajupraaa1234.github.io/ReactMyPortfolio/

in https://www.linkedin.com/in/rajupraaa7272/ https://github.com/rajupraaa1234

### **Profile**

Highly enthusiastic in hands on over Mobile Development (Android & React native).

Coding enthusiast, aim to write code which not only machine even human can understand. Delivering results by taking ownership and responsibilities, Growing professional always increasing the learning curve.

## **Professional Experience**

12/2023 - present Hyderabad, India

### **Lloyds Technology Center**

Software Engineer *⊘* 

Working as a Android Engineer

Skill: Android, Kotlin, FireBase, MVVM Architecture, Java, JetPack Compose

09/2021 - 11/2023 Bangalore, India

#### **Educational Initiative**

Software Engineer *⊘* 

- Worked on React-Native Framework for Mindspark Mobile Application and in SpringBoot & microservices for Backend Development
- Ei Mindspark is an Al-powered personalised adaptive online Maths learning .platform that effectively allows students to advance at their own pace. Ei Mindspark delivers over 2 million questions every day, and the data collected is used to enhance a child's learning pathway.
- Implemented Trusted Device Features, OTP Login, Screening Test , Dual Login flow etc . Made Responsive UI and Student Interactive Application with bug free Worked on various concept like WebView with strong Iframe, State Management for the App, B2C, B2B Modal, Firebase Crashlytics.
- Worked on MVVM/MVC architecture, Done some POC on Flutter for MindSpark.
- Worked on Redux/Mobx state management library, Mixpanel Implementation etc Reduced Mindspark Application Size from 32mb to 25mb by removing third party packages and made custom implementation instead.
- Optimised the application and made 30% fast from the older with updated react-native version and 0 sonarqube code smell bugs.

 Application Link: https://play.google.com/store/apps/details? id=com.mindspark.edicine

06/2021 – 09/2021 Bangalore, India

#### MoneyTap

Software Engineer *⊘* 

 Done Some POC on Flutter, Android with kotlin for MoneyTap Fintech applications.

01/2021 – 06/2021 Noida, India

#### **Appventurez Mobitech**

Software Developer Intern ⊘

- I worked on Android with Java for AstroBaBa Mobile Application.
- I worked on MVVM architecture, Room database for local, Cloud messaging Integration of Api, Live Chat, Push Notifications.
- Made Responsive and User Interactive Application with bug free .
- Application Link: https://play.google.com/store/apps/details? id=com.ev.live&pli=1

### **Education**

2018 – 2021 Keral, India National Institute of Technology Calicut  $\mathscr D$ 

Master Of Computer Application

**CGPA - 7.94** 

2015 – 2018 Patna, India Admerite College (Magadh University)

Bachelor Of Computer Application

Percentage - 64.2%

### Languages

English

Hindi

### **Skills**

**Data Structure and algorithm** 

SQL

**Problem Solving** 

JavaScript/TypeScript

**React Native** 

Android

**FireBase** 

OOps

Git

**FireBase** 

**Mobile Development** 

Java

Kotlin

#### **Awards**

### **Winner in PHOENIX (Version 2019)**

Hackathon competition held during NIT Trichy MCA Technical Festival (2019)

### **Runner Up in KRYPTHON (Ignite 2019)**

• Hackathon competition held during NIT Surathkal MCA Technical Festival (2019)

#### 1st Rank Holder on GeeksforGeeks

• Ist Rank Holder on GeeksforGeeks in my Institute (NIT Calicut)

### **Work Appreciation from EI (2022)**

• link: https://drive.google.com/file/d/1JS43Mz7uBC8rxvZS\_CfpkrjrsS ZrQLdd/view? usp=share link ℰ

### **Devathon Event in EI (2023) ( Runner Up In Devathon )**

 I have reduced the production app build size from 32mb to 23 mb in two day that was built in react-native frameworks (Mindspark applications). Optimised the application and made 30% fast from the old.

### **Got Maestro Award (Eucational Initiative'23)**

- For exceptional work in stabilising the Mindspark Mobile App, reducing code issues, enhancing security, and delivering innovative . solutions, showcasing his mastery and significant contributions to technology and development .
- link: https://drive.google.com/file/d/1vsM1P8lEFbfguflsnYnftmNZtcUzuEZk/view

# **Coding Profiles**

GeeksforGeeks *⊘*LeetCode *⊘* 

HackerRank ∂

InterViewBit 🔗

### **Interests**

**Competitive programming** 

Coding

**Mobile Development** 

**Problem solving with optimise solutions** 

**Backend Development**