Raju kumar

Software Engineer

https://rajupraaaa.github.io/Portfolio/ in https://www.linkedin.com/in/rajupraaa7272/

https://github.com/rajupraaa1234

Profile

Highly enthusiastic in hands on over Mobile Development, Android, React native, Flutter.

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

09/2021 - present Bangalore, India

Educational Initiative

Software Engineer ∂

- Worked on React-Native Framework for Mindspark Mobile **Application**
- 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 ∅

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

00ps

Git

FireBase

Mobile Development

Java

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 ∂

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 ∂

InterViewBit ∂

HackerRank ∂

Interests

Competitive programming

Coding

Mobile Development

Problem solving with optimise solutions