Sai Rajendra Immadi

🌐 https://immadisairaj.github.io ✉ immadirajendra.sai@gmail.com
🔗 www.linkedin.com/in/immadisairaj 📞 (+91) 9059472442
🐙 www.github.com/immadisairaj

Profile

An open-source enthusiast with proficiency in Android Application Development. Have keen interest to learn new things and able to grasp quickly.

Education

2017–Present	**B Tech**, Department of Computer Science, Amrita Vishwa Vidyapeetham, Amritapuri campus, Kerala, Current CGPA 9.29/10.
2017	**Intermediate (MPC)**, Narayana Junior College, Hyderabad, India with a percentage of 90.3%.
2015	**Matriculation**, Sri Chaitanya School, Hyderabad, India with a CGPA of 9.2/10.

Technical Skills

Programming	C, C++, Java, Kotlin, Dart, Chapel
App Development	Android, Flutter
Tools	GIT, Android Studio
Database	PostgreSQL, SQLite
Platforms	Linux, Windows
Editing	Adobe Premiere Pro

Areas of Interest

Android Application Development, Compilers, Open-Source

Technical Projects

2020 Distributed Group Chat System

Terminal based Distributed Group Chat System built in Java using Remote Method Invocation(RMI)

2019 Harry Potter

A Flutter Cilent which can be used to see the details of harry potter using potterapi

2019 TempleApp Maintainer

An open-source android application which keeps track of all the financial details related to a temple

2018 Quiz

An Android Client for a quiz which uses open-trivia api.

2018 Codeforces App

An Android Client for tracking user info and user recent submissions of the Codeforces.

Experience

Dec 2019 - Feb 2020 **amFOSS Developer Challenge | amDeC'19** Lead Organizer

amDeC, an open-source coding program is a platform for student developers to get started with open source and hone their technical skills by working on real-world projects that interest them. This event was sponsored by GitHub.

Dec 2018 - Jan 2019	**Kharagpur Winter of Code	KWoC'18** Mentor

A 5-week long online program for the open source developers conducted by open source club at IIT-Kharagpur. Mentored more than 5 people from all over India

May 2019	**Android Workshop at Amrita Vishwa Vidyapeetham** Trainer

Conducted a workshop on Android Development for 8 days conducted by CIR department of Amrita Vishwa Vidhyapeetham, Amritapuri Campus

Open Source Contribution

2020 Chapel

Actively contributed to the project Chapel Language of the organisation and have 8 merged patches. Chapel is a modern programming language designed for productive parallel computing at scale.

2019 FOSSASIA

Actively contributed to the project Susi Android of the organisation and have 11 merged patches. The main feature of the app is to provide a conversational interface to provide intelligent answers using the loklak/AskSusi infrastructure.

Internships

Aug 2019 - Dec 2019	**Clubby	Internship** Frontend Developer

Made a Flutter based on cross-platform application from the UI designs provided. The application is a social media platform for cinema enthusiasts to get connected.

Courses / Certifications

2020 Parallel, Conocurrent and Distributed Programming in Java offered by Coursera.
Specialization Credential ID: GQGL9WEZLV5Z
Parallel Credential ID: VDWYWKLSRDTU
Concurrent Credential ID: 42DQMGDTC9GR
Distributed Credential ID: EV3AM26T2LW8

Extra Curricular Activities

2019 - Present FOSS CLUB | amFOSS Member and Mentor

Active member of the Free and Open Source Software(FOSS) Club at Amrita Vishwa Vidyapeetham. Help mentor juniors in improving their skill set and conduct various sessions and workshops for the same.

2005 - Present Learning Tabla Indian Classical Mucical Instrument

Completed Certificate Course from Potti Sreeramulu Telugu University and currently pursuing Diploma Course. Gave many individual/group performances.

2019 Student Social Responsibility(SSR) Project

Conducted sessions on Education System and future paths into a good career for government school students.

2018 - 2019 Amalabharatam Cleanup Drives | Participant

Participated in the cleanup drives conducted by the Social Service team of Amrita Vishwa Vidyapeetham.

Languages

English	Fluent
Hindi	Fluent
Telugu	Fluent