

Sai Rajendra Immadi

🌐 <https://immadisairaj.github.io>
🌐 www.linkedin.com/in/immadisairaj
🌐 www.github.com/immadisairaj

✉ immadirajendra.sai@gmail.com
☎ (+91) 9059472442

Profile

A proficient developer who likes to hurdle challenges with perseverance. A quick learner always eager to explore new fields. A responsive leader with demonstrated experience in organizing and leading events.

Education

- 2017–Present **B Tech**, Department of Computer Science, Amrita Vishwa Vidyapeetham, Amritapuri campus, Kerala, Current CGPA 9.27/10.
- 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, JAVA, DART, CHAPEL
App Development	ANDROID, FLUTTER
Tools	GIT, ANDROID STUDIO
Database	POSTGRESQL, SQLITE
Platforms	LINUX, WINDOWS
Editing	ADOBE PREMIERE PRO

Areas of Interest

Mobile Application Development, Parallel and Distributed Systems

Internships

- 2019 **IndieMakers | Internship** Frontend Developer
- Built a cross-platform mobile application which supports both iOS and Android. The platform helps different cinema enthusiasts get connected. Built the front-end application from scratch based on the UI designs provided.

Open Source Contribution

- 2020 **Chapel**
- Chapel is a programming language designed for productive parallel computing on large-scale systems. Actively contributed code to fix bugs and to add features in the documentation generator of Chapel.
- 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.

Technical Projects

2020 **Portfolio**

A web application built using Flutter Framework, allows people to have their own personal website with which they can demonstrate their skills and projects. It can be used by anyone by just editing a single file from the project and building it.

2020 **Distributed Group Chat System**

A Terminal based Distributed Group Chat System built using Java with the help of Remote Method Invocation(RMI), can communicate from different terminals across the same Local Area Network.

2019 **Codeforces App**

A native Android Application built using Java, helps people to view details and recent problem submission of a Codeforces user.

2018 **Quiz**

A native Android Application built using Java, used to test a person's knowledge in a particular category or overall category and learn from it. It fetches the data from an open-source API named Open Trivia.

Achievements

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

Lead Organizer for the first edition of amDeC, a 3 month open-source coding challenge. This program is for student developers to get started with open source and hone their technical skills by working on real-world projects that interest them.

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

Trained students on Android Application Development for 8 days as a part of a workshop conducted by CIR department of Amrita Vishwa Vidhyapeetham, Amritapuri Campus.

2018 - 2019 **Kharagpur Winter of Code | KWOC'18** Mentor

A 5-week long online program for open-source developers conducted by the open-source club at IIT-Kharagpur. Mentored more than 5 aspiring open-source enthusiasts from all over India to understand the project and helped in making the application better.

Courses / Certifications

2020 **Parallel, Concurrent and Distributed Programming in Java** offered by Coursera. **Specialization** Credential ID: GQGL9WEZLV5Z

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 Musical Instrument

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

2020 **Sri Satya Sai Seva Organization | Volunteer**

Volunteered to serve in the Community Kitchen arranged by Sri Satya Sai Seva Organizations, Hyderabad in order to serve the needy who were affected by the pandemic. The Community Kitchen served at least 5000 people every day.