

# Sam Joe Chaliserry

Thrissur, Kerala • samjoe5555@gmail.com • +91 90745 99160

 [LinkedIn](#) •  [Github](#) •  [Portfolio](#)

## SUMMARY

---

Motivated Computer Science undergraduate at IIIT Kottayam with practical experience in full-stack and mobile app development. Proven track record of building and deploying user-centric applications with 100+ active users. Skilled in Flutter, React Native, and modern web technologies, with a strong focus on delivering impactful, real-world solutions. Demonstrated leadership in technical projects and hackathons, with a passion for innovation and scalable software design.

## EDUCATION

---

### INDIAN INSTITUTE OF INFORMATION TECHNOLOGY

*Bachelor of Technology in Computer Science Engineering*

Kottayam, Kerala  
2024-2028 (Expected)

### DEVAMATHA CMI PUBLIC SCHOOL

*Class XII - Central Board of Secondary Education (CBSE)*

Thrissur, Kerala  
2022-2024

- Achieved 96.8% aggregate score
- Science Stream with Computer Science

### DEVAMATHA CMI PUBLIC SCHOOL

*Class X - Central Board of Secondary Education (CBSE)*

Thrissur, Kerala  
2012-2022

- Secured 93.0% aggregate score

## PROJECTS

---

- **DragApp – Youth Drug De-addiction App**
  - Built a bilingual React Native app used across Kerala for drug de-addiction, featuring anonymous location/audio/video reporting, AI companion, drug encyclopedia, Duolingo-style progress tracking, and streaks; includes a Next.js police dashboard and CMS-powered community and events pages
  - Tech Stack: React Native, Supabase, Firebase, Next.js, CMS, Location APIs
- **Washio – Hostel Laundry Management App**
  - Architected and deployed a full-stack laundry management system currently serving 100+ active hostel residents
  - Engineered a real-time slot booking system using Flutter and Supabase, reducing booking conflicts by 90%
  - Implemented automated push notifications resulting in 95% reduction in missed collection times
  - Tech Stack: Flutter, Supabase, Material Design 3.0
- **Geoshift- Smart India Hackathon 2024 Project**
  - Led a 4-member team to develop a comprehensive logistics tracking solution for transportation personnel
  - Implemented geofencing algorithm using React Native and MongoDB, enabling real-time location tracking
  - Tech Stack: React Native (Expo), MongoDB, Node.js, Express.js, Google Maps API

## ADDITIONAL INFORMATION

---

- Technical Skills: Python, C, C++ | Web Technologies: HTML5, CSS3, ReactJS, JavaScript | Mobile Development: Flutter, React Native (Expo) | Tools: Git, Figma
- Soft Skills: Problem Solving, Team Collaboration, Leadership, Public Speaking, Time Management
- Languages: English (Professional Working Proficiency), Malayalam (Native), Hindi (Conversational), German (Elementary)
- Volunteer Experience: Technical Volunteer at Google Developer Students Club, IIIT Kottayam
- Interests: Competitive Programming, Web Development, Open Source Contribution, UI/UX Design, Technology Blog Reading