

Sidharth A V

Software Developer

Email : sidharthav4321@gmail.com

Mobile : +917907875762

PROFILE SUMMARY

Passionate and driven software developer with a strong foundation in computer science and software engineering principles. Adept at leveraging cutting-edge technologies to design, develop, and implement robust and scalable software solutions.

EDUCATION

- **Amrita Vishwa Vidyapeetham** Amritapuri, India
Bachelor of Technology in Computer Science; CGPA: 8.85 2021 – 2025
- **Swamijis Higher Secondary School** Kasaragod, India
Secondary Education ; GPA: 9.9 2019 – 2021
- **Kendriya Vidyalaya No. 2** Kasaragod, India
Primary Education ; GPA: 9.9 2009 – 2019

PROJECTS

- **Android Cop** : Developed an Android app using Java for exporting all the data from the device for cyber cases, worked with cyber professional
- **Attendance Management Software**: Led a team in developing a Flutter based cross platform attendance management app for our college, empowering faculty with streamlined attendance tracking and management capabilities
- **AIIMS Healthcare Kochi**: Developed a mobile application using FlutterFlow for AIIMS Kochi, which is currently being utilized by approximately 10 ASHA workers and over 20 patients.
- **Margati App**: Developed a ChatBubble feature in Flutter Android for Margati , a social media App, a startup at America
- **AMPS App**: Developed a Movie ticket booking App in Flutter for AMPS community in Amrita

PROGRAMMING SKILLS

- **Languages**: Dart, C , Python, Javascript, C++, SQL, Java **Technologies**: Flutter, Firebase, FlutterFlow

EXPERIENCE

- **amFOSS** Kollam, India
Software Developer, Club Mentor June 2023 - Present
 - **Mentorship**: Mentoring the juniors for their career and helping them for their projects
 - **Collaboration**: Conducting praveshan entry task for juniors to get into club and actively contributing to club growth
- **Traboda** Kollam, India
Software Developer, Intern July 2023 - August 2023
 - **Flutterflow**: Developed a mobile application using FlutterFlow for AIIMS Kochi, which is currently being utilized by approximately 10 ASHA workers and over 20 patients.
 - **Users**: Developed two distinct mobile applications, one for ASHA workers and another for patients, both designed with scalability to seamlessly adapt to tablet devices, ensuring optimal user experience across various screen sizes.
- **ACM Student Chapter** Kollam , India
Video Synopsis, Intern Jan 2023 - Oct 2023
 - **Surveillance camera**: Published a Research paper on Video synopsis which demonstrates the short summarised events in a surveillance video which makes users easier and faster to view
- **ACM Student Chapter** Kollam, India
Web Developer, Intern Oct 2022 - Jan 2023
 - **Website**: Developed a small website using PHP and html

• CISAI C3

Kollam, Kerala

Software Developer, Club Member

- **Database App:** Developed a small database app using Java which works on SharedPreferences and has a authentication

COMMUNITY OUTREACH PROGRAM

Amrita Motion Picture Society (AMPS) Club Kollam, India June 2023 – January 2024

- Revitalized and led the AMPS club, a student-run organization focused on filmmaking and movie appreciation
- Organized a series of informational seminars at the university to educate students about different film genres and the filmmaking process
- Conducted hands-on workshops to teach students practical skills in areas like screenwriting, cinematography, and editing
- Scouted and identified talented student filmmakers, providing them with mentorship and resources to help them develop short films
- Oversaw the production of a club-sponsored short film project, coordinating the work of the student crew and providing creative direction
- Strengthened the club's membership and community engagement
- Demonstrated leadership, project management, and interpersonal skills in running all aspects of the revitalized AMPS club

CERTIFICATES

- **Traboda Intern Completion:**
- **ACM Student Chapter:**
- **Conference Presenter certificate :**
- **Android Application Development :**
- **Leadership and Management :**