

Ajay Prabhakar

OBJECTIVE

To gain exposure, enhance my skills and always be ready to learn new things.

EDUCATION

- 2018-2022 **B.Tech in Computer Science and Electronics, Amrita Vishwa Vidyapeetham**, Kollam, Kerala, India.
Ongoing CGPA: 9.0/10
- 2016-2018 **Sri Chaitanya, sri chakra bhawan**, Vijayawada, Andhra pradesh, India.
Percentage: 96.50%

EXPERIENCE

- Jul - Sep 2020 **Internship at Inscript.**
In inscripts I Worked on making a flutter cometchat SDK which is tool helps for chat applications with the help of Android SDK.
- Jan - Apr 2020 **Internship at shop-appers.**
In Shop-appers I worked on making a e-commerce flutter application using firebase and woo-commerce API.
- Jul 2019 **Top contributor of Open data kit organisation.**
I am one of the top contributor of open data kit organisation which participated in GSoC(Google summer of code) and outreachy
- July 2018 - Present **Member and mentor at amFOSS.**
amFOSS is the Free and Open Source Software club of my college. I have been an active member of the community from the time I joined college. I actively take part in all events and also help in organizing events hosted by amFOSS. I also mentor my juniors and get them exposed to new technologies and open source as well. I am a member of our content writing team as well.

ACHIEVEMENTS

- Got **170+** Github stars for my flutter UI repository
- Finished as a **runner up in the IEEE GovTechThon20**, out of the 100+ teams selected for the hackathon.
- Got selected and attended for **3+** biggest Hackathons held in India(fully travel funded)
- Top contributor to skunkworks-crow and collect projects of open data kit with **60+** contributions made
- successfully mentored in **Kharagpur Winter of Code(KWoC) 2019 and JWoC 2019** which is an open source contributing competition.
- Invited to **3+** open-source communities as a mentor

PROJECTS

- Jul 2020 - present **UI/UX designer: Figma, Adobe XD, Illustrator.**
Made **10+** unique UI designs for mobile apps and **10+** illustrators. Build some of the UIs using flutter with animations and good colors palette which can be run on both IOS and Andorid devices.:
<https://github.com/amfoss/cms-mobile>
<https://dribbble.com/chromicle>

- Jul - Sep 2020 **Cometchat flutter SDK: Dart, flutter, cometchat APIs.**
Cometchat SDKs and APIs will help to build chat features quickly and seamlessly, I worked on making a flutter SDK while I am doing internship with inscripts:
<https://www.cometchat.com/>
- Jun 2020 **Colorcheck package: Dart, flutter, algorithms.**
A Dart package exposing a Color class which can be used to create, convert, and compare colors based on algorithms. Link to project:
https://github.com/Chromicle/color_check
<https://pub.dev/packages/colorcheck>
- Jan - Mar 2020 **CMS-mobile: Dart, graphql, flutter.**
CMS-mobile is a flutter application for the amFOSS CMS. Using the application, club members can login into the CMS and view club attendance, their profile and status updates.:
<https://github.com/amfoss/cms-mobile>
- Jun - Nov 2019 **Temple App: Java, XML, Android, firebase SDK.**
An Android app which handles the information about a temple. People can register and keep a track of all poojas, donations made to the temple. I am one of the core developers and maintainers of this project. Link to project:
<https://github.com/amfoss/TempleApp>
- Aug 2019 **Save the Earth: Java, XML, Android, OpenCV, ML models.**
Creates a competitive platform where the users can play a fun android game and help improve the environment by planting trees. Link to project:
<https://github.com/AwesomeFruitSalad/SaveTheEarth>
- Mar - May 2018 **Amrita Resource: Java, XML, Android, firebase.**
A platform for University Students to share Documents such as Exam Papers and Study Material. Users can Upload/Download Documents shared by Users. Links to project:
<https://github.com/Chromicle/AmritaResource>
- Dec 2018 - May 2020 **skunkworks-crow : Java, Kotlin, Android, Dagger, Rxjava, MVM, SQLite.**
Skunkworks-crow is an Android app for sharing filled forms stored in ODK Collect from one device to another, I worked on this project while I am contributed to ODK and made **50+** contributions.:
<https://github.com/getodk/skunkworks-crow>

Volunteering

- o **MLH Local Hack Day:** This is a series of 3 events spanning across one academic year of college. I have successfully organized Learn and Build events which were very well received. The 3rd event, share will be held in April, 2020.
- o **Hacktoberfest Meetup Amritapuri:** This was a 2 day workshop to introduce beginners to Open Source via means of Hacktoberfest(a program by DigitalOcean). I helped organize this event on 9-10 October, 2019 and took sessions for the attendees to get them started with Open Source Contributions.
- o **Programming Essentials Workshop:** This is a 6 week long workshop(starting in August) to introduce freshers to basics of programming in languages such as C and Python. Juniors are also exposed to the world of Open Source Software and are taught about Git and GitHub. I helped in taking sessions and mentoring over 60 students as a part of this workshop.

LANGUAGES

- English** Full Professional Proficiency
Telugu Native Tongue, Full Professional Proficiency

COMPUTER SKILLS

- OS** Linux(Debian and Fedora), Windows
Languages Python, Java, Kotlin, XML, C, C++, Dart, Bash
VCS Git, Mercurial
Other Skills Maven dependencies, Android Development, Problem Solving

INTERESTS

Technical Android Development, problem solving
Hobbies Travelling, Photography, Contributing to Open Source

PERSONAL DETAILS

DOB 08 August, 2001
Current Residence Kollam, Kerala, India
Status Student