

Ajay Prabhakar

OBJECTIVE

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

EDUCATION

2018-2022 **B.Tech in Electronics and communication, Amrita Vishwa Vidyapeetham, Amritapuri.**

Ongoing CGPA: 9.04/10

2016-2018 **Sri Chaitanya, sri chakra bhawan, Vijayawada, Andhra pradesh, India.**

Percentage: 96.50%

EXPERIENCE

Jul - Sep **Internship at Inscript.**

2020 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 **Freelance project with shopappers.**

2020 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

Jul 2018 - **Member and mentor at amFOSS.**

Present 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 **500+** Github stars for my flutter UI repository
- Featured on **Github Trending** on 25 FEB, 2021
- 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 and **Jury** for hacakthon in layola college

PROJECTS

Jul 2020 - **UI/UX designer: Figma, Adobe XD, Illustrator..**

present 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/chromicle/awesome-flutter-ui> <https://dribbble.com/chromicle>

- Jul - Sep 2020 **Cometchat flutter SDK: Dart, flutter, cometchat APIs(graphql).**
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://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>
- Jun - Mar 2020 **CMS-mobile: flutter, Dart, graphql, moor.**
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, MVM, 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.
<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.
<https://github.com/AwesomeFruitSalad/SaveTheEarth>
- 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 **60+** contributions
<https://github.com/getodk/skunkworks-crow>

Volunteering

- **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.
- **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.
- **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, Dart, Java, Kotlin, XML, C, C++, Bash
Tools Android Studio, Matlab, Figma, Adobe XD, illustrator, Protopie
VCS Git, Mercurial

INTERESTS

- Technical** Android Development, UI/UX designing, Problem solving
Hobbies Travelling, Photography, Contributing to Open Source