

# 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

July 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 - **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 selected and attended for **3+** biggest Hackathons held in India
- Top contributor to skunkworks-crow and collect projects of open data kit
- successfully mentored in **Kharagpur Winter of Code(KWoC) 2019 and JWoC 2019** which is an open source contributing competition.

## PROJECTS

CMS-mobile **Tech stack: Dart, graphql, flutter.**

March 2020 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>

Temple App **Tech stack: Java, XML, Android, firebase SDK.**

June 2019 - 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:

November 2019 <https://github.com/amfoss/TempleApp>

Amrita **Tech Stack: Java, XML, Android, firebase.**

Resource 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:

2019 March - <https://github.com/Chromicle/AmritaResource>

May

Save the **Tech Stack: Java, XML, Android, OpenCV, ML models.**

Earth August Creates a competitive platform where the users can play a fun android game and help improve the environment by planting trees. Link to project:

2019

<https://github.com/AwesomeFruitSalad/SaveTheEarth>

## 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

**Program-  
ming  
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** Reading, Travelling, Photography, Contributing to Open Source

## PERSONAL DETAILS

**DOB** 08 August, 2001

**Current  
Residence** Kollam, Kerala, India

**Status** Student