

# Aravind Venugopal

Developer | Researcher | Innovator

I'm a web developer and an app development enthusiast, mainly focusing on building highly scalable products. I strive to work in an open and collaborative environment, which enables me to never give up and solve the problem. I am also passionate about teaching programming, evangelising communities as well as to build and lead teams to drive results.

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## EDUCATION

### B.Tech

Mar Baselios College of Engineering and Technology

07/2017 - Present

#### Courses

- Object Oriented Programming, Data Structures and Algorithms, Embedded Systems, Micro processors & Micro Controllers, Computer Organization, Computer Communication, etc

## WORK EXPERIENCE

### Head of Communities Programme

workat.tech

11/2020 - Present

#### Achievements/Tasks

- Initiated communities in multiple colleges across India to improve the coding culture of students
- Teaching Assistant for SDE Bootcamp at work@tech

### Community Lead

Google Developers / Microsoft / School of AI

01/2019 - Present

#### Achievements/Tasks

- Drove the initiatives of Developer Students Club in college and impacted more than 1500 students within one and half years
- Beta Learn Ambassador for Microsoft at my college helping more than 500 students to get started with different technologies.
- Lead the School of AI Trivandrum chapter, facilitated and organized more than 20 sessions and has impacted over 2000 students in one and half years.

### Instructor

Udemy

#### Achievements/Tasks

- Created 3 courses and has over 30000 students enrolled to them
- Created 10+ learning resources which has more than 10000 users over various platforms

### Product Owner

Onebyo

02/2018 - 04/2019

#### Achievements/Tasks

- Researched and reported strategies to implement AI/ML for 3 Startups.
- Built android application and websites for various needs, thereby increasing their online reach up to 60%

## SKILLS

Project Management

Problem Solving

Data Structures

GCP / Azure

C++

Javascript

Marketing

Java

Analysis

Flutter

System Design

HTML/CSS

## PERSONAL PROJECTS

Blupe.Space - Secure Video Meetings (03/2021 - Present) (03/2021 - Present) 🔗

- Blupe.Space is a free and open-sourced video meeting platform build using a custom Jitsi Server, which can support more than 45 users.

DSA HandBook - All Under One Hood for DS&Algo (06/2020 - 07/2020) 🔗

- DSA handBook is an app (Beta release on Play Store with more than 200 users) where anyone can prepare for SDE job Interviews with ease.

Event App Template (03/2020 - 03/2020)

- Built a template app which can be used for various events by tweaking the content, using Flutter.

AARVA - The Disease Predictor (03/2020 - 03/2020)

- Created a primary stage disease prediction app which can let the users know more about diseases in the early stage using symptoms using Dialogflow.

Websites and Mobile applications

- Built multiple websites and android applications for business as well as personal use (IEEE MBCET, Adharva, DSC MBCET etc).

## ACHIEVEMENTS

Intel Software Innovator (06/2019 - Present)

*As an Intel Software Innovator, I have hosted training sessions to skill up more than 100 people on various Intel technologies and promoted innovation on Intel platform*

## LANGUAGES

Java



Javascript



## INTERESTS

Teaching

Ideation

Blogging

Debugging

Problem Solving

Community Management

Public Speaking

Product Strategy

Marketing

Growth Hacking

Project Management

Cricket