

# Aravind Venugopal

## Developer | Community Evangelist | 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, evangelizing communities as well as building and lead teams to drive results.

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## EDUCATION

### B.Tech

#### Mar Baselios College of Engineering and Technology

07/2017 - Present

Trivandrum, India

Electronics and Communication Engineering

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

## EXPERIENCE

### Head of Communities Programme work@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

08/2018 - Present

Achievements/Tasks

- Created 3 courses on Flutter and Dialogflow and has over 30000 students enrolled in them
- Created 10+ learning resources which have more than 10000 users over various platforms

### Research Developer 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

Java

Algorithms

C++

Azure/GCP

JavaScript

Problem Solving

Data Structures

Flutter

Android

System Design

HTML/CSS

Leadership

## PERSONAL PROJECTS

### Blupe.Space - Secure Video Meetings (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.

### Websites and Mobile applications

- Built 6 websites and 5 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

## PROGRAMMING LANGUAGES

Java



JavaScript



## INTERESTS

Teaching

Ideation

Blogging

Debugging

Problem Solving

Community Management

Public Speaking

Competitive programming

Arduino Programming

Cricket