

# S Suryanarayanan

<https://github.com/surya91521>  
surya91521@gmail.com | +91 8427516566

## EDUCATION

### ARMY INSTITUTE OF TECHNOLOGY

BE IN COMPUTER ENGINEERING  
Expected June 2022 | Pune, India  
Cum. GPA: 8.9/ 10

## LINKS

LinkedIn:// ssuryanarayanan  
Github:// surya91521  
Leetcode:// surya91521  
HackerRank:// S Suryanarayanan  
InterviewBit:// surya

## COURSEWORK

### UNDERGRADUATE

Object Oriented Programming  
Database Management Systems  
Computer Networks

## SKILLS

### PROGRAMMING

Experienced

- C/C++ • Android

Intermediate

- Java • MySQL • Git
- Firebase • Firestore

Familiar:

- MongoDB
- HTML • CSS

### OPERATING SYSTEMS:

- Linux • Windows

### OTHERS:

- Data Structures
- Problem Solving

## CERTIFICATES

### COURSERA

- Java For Android(VanderBilt Uni.)
- Computer Networking(Google)
- Ordered Data structures(Illinois)

### HACKERRANK

- Java Basic
- Problem Solving

## INTERESTS

- Novels • Music • Basketball

## LEADERSHIP AND EXPERIENCE

### INTERN | PANOSLICE APP (Link of app)

June 2020 – July 2020 | Intern From Home

- Modified the existing code base to make changes in UI using view pager and various android components and some components of backend.

### ANDROID LEAD | AIT OPEN SOURCE SOFTWARE CLUB

June 2020– Present | AIT,Pune

- Conducted App development sessions for juniors started from second year.
- I was responsible for the development of the annual Innerv Hackathon App for our college.

### BASKETBALL HEAD | COMPUTER BRANCH TEAM

June 2019 – PRESENT | AIT,Pune

- I am responsible for recruitment and conduction of practice sessions of the branch team and managing the coordination between seniors and juniors.

## PROJECTS

### INNERVE HACKATHON APP ( JAVA ANDROID APP )

- Developed an app to register users for our college hackathon connected with firebase in which all user registration was stored in firestore database and also provided all info about hackathon in app.

### JEEVAN APP ( JAVA ANDROID APP )

- Developed an app for cancer and allergy detection by using image of infected area with separate interfaces for doctors and patients. Connected the app to ML model using api. Firestore is used as database
- Chat forum is present in doctor interface and patients will be able to search for nearby doctors based on doctor's specialization field and also view the doctor's profile.

## ACHIEVEMENTS

### HACKATHON FINALIST

- Innovathon (Conducted by Sutherland) out of more than 5000 registrations.
- Eureka 3.0 (Conducted by GH Raison Engg College)

### MOCK PLACEMENT WINNER

- Winner of college Mock Placement event conducted from 1st to 4th year.

### HACKER RANK

- 6 Star Problem solver
- 5 star coder in Java and SQL

### DISTRICT LEVEL BASKETBALL

- Winners in 2018 and 4th in 2019

### ALANKAR SINGING COMPETITION

- Secured 3rd position in inter college singing competition.