Mukul Kumar

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# EDUCATION

## GGSIPU

### Maharaja Surajmal Institute of Technology

Bachelor of Technology

2017 - 2021 |New Delhi, India

Current CGPA: 9.5

# LINKS

Github:// [MukulCode](https://github.com/mukulcode)

LinkedIn:// [Mukul Kumar](https://www.linkedin.com/in/mukulcode/)

Gitlab:// [MukulCode(open source](https://gitlab.com/MukulCode) [contributions)](https://gitlab.com/MukulCode)

Medium:// [@mukulcode](https://medium.com/%40mukulcode)

Quora:// [Mukul Kumar](https://www.quora.com/profile/Mukul-Kumar-500)

# COURSEWORK

EXPERIENCE

**AMAZON INDIA** | Software Engineering Intern

Feb 2021 - Present | Chennai, India

* Working on Amazon Academy and building a Framework to perform automation on Unit tests.
* Added Network Related Capabilities: Network Intercepting, Network Bandwidth Control and Mocking HTTP Requests.
* Increased the Unit Test Coverage from 7% to 21% within 3 months.

**GOOGLE SUMMER OF CODE INTERN** | Student Developer

May 2019 - Sep 2019 | Remote

* Google Summer of Code is a global program in which students work with an open source organization on a 3 month programming project during their break from school.
* 1264 out of 5,000+ students from 118 countries chosen to be a GSoC student.
* [Certificate of completion](https://drive.google.com/open?id=1XSJBANjEe1tUXg_cQe7fUoaCwjEhvMlE)

## UNDERGRADUATE

**GOOGLE CODE-IN**

### |Mentor

Fundamentals of Computer Introduction to programming in C Data Structure and Algorithms

Data Base Management System

## OPEN SOURCE

Contributed to AOSSIE on Agora Vote Contributed to FOSSASIA on PSLAB GSoC’er 2019 and Mentor 2020

Google Code-In 2019

Nov 2019 – Jan 2020 | Remote

* Global, online contest introducing teenagers to the world of open source development.
* In top 29 organizations out of 200+ organizations.
* Mentoring Students for android projects of AOSSIE.
* [Certificate of completion](https://drive.google.com/file/d/128MSyYSZbcn367QzzSSsSZwDDl_Y2Rqj/view?usp=sharing)

# PROJECTS

## COMMUNITY INVOLVEMENT

Mentor at Coding Club

## AGORA VOTE ANDROID APPLICATION

May 2019 – Present | Remote

### |Maintainer

Developer Student Club Lead Scaler Achiever

## PUBLIC SPEAKING

Git, Github and Open-Source talks Android Regular classes at MSIT GSoC stories at Coding Club [Some Clicks during Speaking](https://drive.google.com/open?id=1T-qLcxXBe-MgQBjfUteVB9afIU5pCFVw)

# SKILLS

## PROGRAMMING

Over 5000 lines:

Java • C++ • Python • C

Android Studio • IntelliJ Idea • Jupyter Notebook

Familiar:

Linux • Git • Android • VS Code

* Worked with [Australian Open Source Software Innovation and Education](https://aossie.gitlab.io/) and led the development of Android App in MVVM.
* Used libraries like Retrofit, Facebook’s Shimmer, Recycler view, Card view, Material Design, gson and etc.
* Created Application from scratch and wrote more than 11,000 lines.
* [Repo of application](https://gitlab.com/aossie/agora-android/tree/gsoc-2019)

**COVID-19 INDIA** January 2020

* Developed an application to track the number of corona virus cases in India(State wise).
* [Repo of application](https://github.com/MukulCode/COVID-19-TRACKER-INDIA)

# CODING ACHIEVEMENTS

* Completed Google Foobar Hiring Challenge
* Qualified Facebook HackerCup
* Google Codejam Qualified
* Rank 1 in Quaranten Coding Contest
* 3 Stars(1665) on Codechef
* Rank 767 out of 1,85,000 in TCS Codevita
* Top 7000 out of 1,18,000 in HackWithInfy Hiring Contest