



## SKILLS & INTERESTS

- **Programming:** C, C++, Python, JavaScript, DS Algo
- **Web Technologies/Frameworks:** Node.js, Flask, React.js
- **Cloud:** Google Cloud Platform
- **Operating System/Database:** Windows, Linux
- **ML Certification/Framework:** Machine Learning with Python, Neural Networks and Deep Learning
- **Interests:** Reading, Swimming, Volleyball, Basket Ball, Singing, Dancing

## WORK EXPERIENCE

### TechDome

#### *Internship - Frontend Developer*

- Worked with Redux Toolkit, ReactJS and Bootstrap
- Added a filtering feature in the project
- The Web-App provides things like TV, Couch etc for a certain period of time and maintains there record

### SRM HackerEarth

#### *Technical Head*

- Guided the young minds in the field of Data Science and Web development
- Onboarded and guided all incoming junior tech enthusiasts.
- Collaborated with other Heads and Associate Leads

### Girls Script Summer of Code(GSSoC)

#### *Mentor*

- Mentored young minds and introduced them with open source
- Guided them on various projects.

### Data Science Community SRM

#### *ML Researcher*

- Collaborated with other members to set up an end-to-end project to solve real-world problems

### Team Envision

#### *Technical Member*

- Conducted a Workshop on Hands-on Session on Machine Learning for 2nd and 3rd EEE students
- Organized an AI/ML competition on Kaggle

### SRM Alumni Affairs

#### *Student Coordinator*

- Hosted a webinar on women's day
- Developed the official website of Directorate along with two other members
- **Mentored** and guided **20 sophomores** over a duration of **two years** to **enhance their programming skills**
- Helps in promoting the relationship among student and alumni

## EDUCATION

### SRM Institute of Science and Technology -Kattankulathur

*BTech, Cumulative GPA: 9.92/10.00*

2023

Areas of Interest: Computer Science with Specialization in Computer Networking

**Awards:** National Level Business Plan Worktop1.0 (2<sup>nd</sup> place), HackYuva Hackathon (8th position)

### AVM Senior Secondary School, Bhopal

2019

*Madhya Pradesh Board, 70%*

## PROJECTS

### Banana-Speak

- *Developed a Translator which converts English text to Banana Language*
- *Made using JavaScript*

### Lane Detection

- *Detected Lane lines in videos and images of roads using Computer Vision*
- *<https://github.com/Data-Science-Community-SRM/Lane-Detection-for-Traffic-Optimization>*

### Good-Books

- *Implemented Books recommendation for all genre*
- *Made using ReactJS*

### Portfolio

- *Created my personal portfolio website containing my projects, education, skills*
- *<https://anushkaagarg.netlify.app/>*

### Coronavirus Dashboard

- *Created an Interactive Dashboard Using JavaScript and MapBox for plotting cases on a world map*
- *<https://github.com/anushkagarg5653/CoronaVirus>*