

Pranav Viswanathan

INFO

EMAIL

pranav.viswanathan11@gmail.com

BIRTH DATE

21-11-2002

LANGUAGES

ENGLISH

TAMIL

HINDI

TELUGU

SKILLS

FLASK

DJANGO

MAVEN

FAST API

REST API

MYSQL

POSTGRESQL

FLUTTER

FIREBASE

FRONT END DEVELOPMENT

ARDUINO

GOOGLE CLOUD PLATFORM

PROFILE

I'm an undergrad student currently pursuing Computer Science with Specialization in Cyber-Physical systems. I'm constantly finding new things to learn and explore. I love studying about IOT and Machine learning. I love participating in hackathons and competitive coding events.

EDUCATION

B.Tech Computer Science and Engineering with Specialization in Cyber Physical Systems, Vellore Institute of Technology, Chennai

Chennai | 2020 - 2024 August

EMPLOYMENT HISTORY

Hacktoberfest 2020 Contributor, Digital Ocean

2020 October - 2020 October

Participated in a HacktoberFest by contributing to GitHub Repositories during the month-long open source festival conducted by DigitalOcean

Hacktoberfest 2021 Contributor, Digital Ocean

2021 October - 2021 October

Participated in a HacktoberFest by contributing to GitHub Repositories during the month-long open source festival conducted by DigitalOcean

Contributor, GirlScript Winter of Contributing

2021 August - 2021 December

Postman Student Expert, Postman

Chennai | 2021 November - Present

Finished the Postman Student expert course and became a student expert

Web Development and Technical Member, OWASP VIT Student Chapter

Chennai | 2020 - Present

Worked extensively in the technical and web departments of the OWASP VIT Student Chapter

Open Source Development Member, Google Developer Student Club

2021 September - Present

Working as an Open Source development member at GDSC VIT Chennai

PROJECTS

AgriFuturez

- Made for the tetraflip 2021 hackathon
- Got placed in the top 8 teams in the hackathon

Speranza Cieca

- Hardware project made using Raspberry pi and Arduinos
- Project aims at improving quality of life for the visually challenged
- Project uses Machine learning Deep learning

Beach water quality database and visualizer

- Interface to provide easily accessable information about the water quality of beaches
- Backend made using java deployed to Heroku

Sharkies

- Project making the SharkHacksS3 hackathon organised by Major League Hacking
- Project aims at deciding if a person would be consumed by a shark

Home Security System

- Home security system made using Arduino and the Adafruit dashboard.

HOBBIES

I like participating in hackathons and competitive coding events. I also like playing badminton and going to the beach.