

Vishruth Devan

vishruthdevan@gmail.com · [+919080638019](tel:+919080638019) · linkedin.com/in/vishruthdevan · github.com/vishruthdevan

EDUCATION

Vellore Institute of Technology

B.Tech., Computer Science and Engineering (CGPA: 9.29)

2020 – Present

Vellore, Tamil Nadu

St. Jude's Public School and Junior College

Indian School Certificate 12th Examination (97.25%)

2018 – 2020

Kotagiri, Tamil Nadu

EXPERIENCE

GoPlus

Back-end Developer

February 2023 – Present

Remote

- Developed robust APIs using the Django Rest Framework for an educational platform.
- Improved the CI/CD pipeline, reducing the development server downtime from 14 minutes to just 1 minute.
- Automated the implementation of the application architecture using AWS CDK, streamlining the infrastructure building process from a manual 2-hour task to a swift 200 seconds.
- Integrated Stripe payments into the application, implementing webhooks to seamlessly manage and respond to payment events.

Google Developers Student Club

Backend Developer & Core Committee Member

March 2022 – Present

Vellore, India

- GDSC is a technical chapter in VIT Vellore that develops software applications solving real world problems
- Lead developer of an application that automates creating promotional videos using markdown templates

PROJECTS

Covi-Track

Python, Django, MySQL, GeoIP2, Google Maps JavaScript API

- A covid tracker web application that visualizes the locations of covid affected, recovered, and vaccinated people.

FFCS Planner

Python, BeautifulSoup, Requests

- Built a web scrapper to get course and faculty information from the university website.
- The website has 10,000+ visitors, and the GitHub repository of the scrapper has 1000+ visitors.

RenderMark

Python, FastAPI, Celery, MoviePy, ffmpeg, ImageMagick

- A web application where the user can upload text and images as markdown and have it rendered in a video.

SKILLS

- **Languages:** Python, JavaScript, TypeScript, HTML, CSS, Rust, Java, C/C++, SQL, R, shell
- **Frameworks:** Django, Flask, FastAPI, Express.js, React, Tensorflow
- **DevOps:** Git, Docker, Azure, AWS, GCP
- **Certifications:** AWS Certified Solutions Architect

ACHIEVEMENTS

- LIC Student of the Year Award, 2019
- TCS ITWiz Regional Winner Chennai, 2019