KOPPULA VENKATA SATYA

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🎓 EDUCATION

Master's in computer science, *School of Engineering and Applied Sciences* — Aug 2023 – present
The State University of New York at Buffalo — Buffalo, United States
CGPA 3.58 (FALL23)

Bachelor of Technology, *Computer science Engineering* — 2019 – 2023
Vellore Institute of Technology — Vellore, India
CGPA 9.01

🏠 ORGANIZATIONS

VIT Linux User's Group, *Senior core committee member* ↗ — 2019 – present
A Small student community of Linux lovers in VIT. Conduct various Linux-related events

Scaleinfinite, *Backend developer* ↗ — Nov 2022 – Sep 2023
Worked on Kubernetes and FaskAPI. — Paris, France
My works include.
Setting up Kubernetes
Implementing new features
Maintaining backend infrastructure

🧠 SKILLS

Python | Linux | Django restframework | Java | CSS | HTML | Mysql | React | Vue | Java Script | Git | C/C++ | Matlab | MS office | Django | BootStrap | Web development | Kubernates | Docker | Grafana

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📁 PROJECTS

Movie Playlist, *A full stack website* ↗
Build a complete web application where users can log in and signup, search for movies, add movies to playlists, make their playlist public, and share the link. the project is built using Django framework and bootstrap, and OMDB API is used to fetch the details of the movie. Deployed the website on a Linux server using apache2

Online Blogging System, *php blogging app* ↗
The Project is build using HTML, CSS, JS and php. Most functionalities such as login, signup create blog, delete blog, edit blog etc. are implemented. Even a admin interface was implemented for admin login

Book Finder using Raspberry pi., *A full stack RESTAPI project* ↗
This is my final year project. Django rest framework, Nginx and Cloudflare are used in the backend. Front-end is a web app built using php and jQuery. DRF communicates with raspberry pi for finding a specific book. a light will be turned on at the book location.

🎸 INTERESTS

Yoga (District 3rd place in district-wide yoga competition and 15th position in state-wide) | **Blogging** ↗ (LinuxBlogger, PythonProgrammer) | **Tech news** (Linus tech tips, Linux experiment, Medium, Gadget review) | **TV Shows** (Action, Thriller, Drama) | **Gaming** (PC and Mobile Gaming Adventure)