# ANANTH KRISHNASWAMY

Bengaluru, India · ananth.gnr@gmail.com · +919480260002 · ananth.is-a.dev

#### EXPERIENCE

### HackerSpace PESU

Core Team Member/ Mentor(Webdev, Linux)

PES University 2023 - Present

• Handling event and conducting hackathons.

• Mentoring students.

### **EDUCATION**

### National Public School, Rajajinagar

High School Diploma, PCMC

Bengaluru, India

PES University

Bengaluru, India

2008 - 2022

BTech Computer Science Engineering

2022 - 2026

### SKILLS

Python: Scripting, AI/ML, Gamedev, OpenCV, PyQt5. HTML/CSS: Proficient in making website with HTML and CSS3

JavaScript: Ablity to script websites.
C: Comfortable to with C code.

Linux: Comfortable with using linux systems for adminstration and setting up servers.

Bash/ Powershell: Ability to write small shell scripts to automate tasks.

MySQL: Ability to retrieve from and update databases. and manage them.

# PROJECTS [CHECK OUT MORE ON HTTPS://GITHUB.COM/ANANTH-SWAMY]

### Raycaster Python, Pygame

https://github.com/ANANTH-SWAMY/raycaster

A proof of concept raycaster like the one used in the game wolfenstein 3d.

## Gesture detection Python, OpenCV, Mediapipe

https://github.com/ANANTH-SWAMY/NUMBER-DETECTION-WITH-MEDIAPIPE

A program with counts the number of fingers opened using your camera.

### Custom Startpage HTML, CSS, JavaScript

https://github.com/ANANTH-SWAMY/custom-startpage-for-browser

A webpage which can be used as the startpage in a browser

# $\textbf{Library Management System} \ \textit{Python} \ , \ \textit{PyQt55}, \ \textit{MySQL}$

https://github.com/ANANTH-SWAMY/library-management-system

A full fledged system to maintain and manage a library which includes issuing and maintain a record of books.