



# SWETHAN BALAJI



Swethancyber



Coimbatore



<https://swethancyber.github.io>



SwethanBalaji

## SKILLS

- Linux System Administration
- Python Development
- IT Support & Troubleshooting
- Embedded Systems Development (Arduino)
- Cybersecurity Fundamentals
- Rapid Skill Acquisition
- Back-end Development (FastAPI)

## EDUCATION

### SECONDARY SCHOOL

India High School, Ambur 635802

2022 - 2023

### BACHELOR OF TECHNOLOGY

Sri Ramakrishana Mission Vidyalaya  
Coimbatore - 641020

2023 - still Now

## LANGUAGE

Tamil

Telugu

Kannada

English

## Entry-Level Python, Back-end & Cyber-security Enthusiast

Skilled in Python, back-end development, IoT, edge computing, and cyber-security across Linux and Windows platforms. Experienced with GitHub for version control and building secure, efficient systems. Eager to contribute to real-world projects and grow through hands-on development in both back end and security domains.

## PROJECT

### • Open-Source Physics Documentation

Developed comprehensive, open-source documentation for Class 11 Physics curriculum, enhancing understanding and accessibility of complex concepts.

### • Text-to-Speech Accessibility Tool (Python):

Created a Python utility to extract text from PDF documents and convert it into spoken audio, improving information accessibility

### • open weather

Created a Python utility to display weather using open weather using API and python tkinter

## CERTIFICATIONS

- Advanced cpp in Spoken Tutorial
- LibreOffice Suite Base in Spoken Tutorial
- R in Spoken Tutorial
- Multimedia Production an YouTube Content Creation
- Cyber-security in Udemay