

# Adithya Sai Srinivas

+91 9677666944 · adithyasaisrinivas31@gmail.com · <https://www.linkedin.com/in/adithya-sai-srinivas-b32b74257/>

Motivated and adaptable Computer Science Engineering student with a strong passion for learning and problem-solving. Possessing solid skills in cybersecurity practices and web development technologies, I am keenly interested in Open Source Intelligence (OSINT) . Known for strong collaboration and leadership abilities, I excel in driving project success effectively.

## TECHNICAL SKILLS

- PYTHON
- C/C++
- OOPS
- UI/UX
- DATA STRUCTURES
- KALI LINUX
- NETWORK SECURITY
- BLENDER 3D
- DBMS

## PROFESSIONAL EXPERIENCE

### Heptagon Technologies Private Limited

#### Backend Development Intern

Aug 2023

- Supported the backend development team in the creation and maintenance of seQure App.
- Assisted in the implementation of backend features and functionalities.
- Participated in code reviews and testing processes under supervision.
- Gained exposure to industry-standard development practices and procedures.
- Contributed to documentation and research tasks, aiding in project understanding and improvement.

### EMIGLITZ TECHNOLOGIES

#### IOT and HomeAutomation Intern

Aug 2023

Contributed to the development of IOT solutions aimed at enhancing efficiency and connectivity within various industries

Designed and implemented a comprehensive home automation system using Wokwi simulator platform and ESP32 Microcontroller

## FREELANCE WORKS

### BLENDER 3D Animator And Video Editor

July 2020 - Jan 2022

- Produced high-quality animations and video edits using Blender for YouTubers and gaming creators.
- Collaborated closely with clients to understand their vision and deliver tailored solutions.
- Demonstrated proficiency in creating engaging content that resonated with target audiences.
- Successfully managed multiple projects simultaneously, ensuring timely delivery and client satisfaction.

## EDUCATION

### Bachelor of Engineering Expected May- 2025

Major: Computer Science

Coimbatore Institute Of Technology

### 12th Grade March-2021

GD Matric Higher Secondary School -Coimbatore

## PROJECTS

### Blood Bank Database Management System 2022

Tech stack:Php,Html,Css,SQL

### RealTime DeepFake Detection (Ongoing)

Tech stack:HTML,CSS,Python,CNN,RNN

Our four-member team is developing a Real-time Deepfake Detection System. This system aims to detect deepfake videos in real-time, addressing concerns about misinformation and media manipulation. By leveraging various Machine Learning Algorithms we are trying to provide a solution to this rising threat.

## LANGUAGES KNOWN

English

Tamil

Hindi

German