

Sai Krishna Musunuri

Details

Clemson
United States
+18645337733
saikrishnamusunuri10@gmail.com

Certifications

AWS Fundamentals
Adobe UX Design Foundation
Foundational Artificial
Intelligence
Big Data Foundation

Soft Skills

Critical Thinking
Creative Problems Solving
Ability to Multitask
Leadership Skills
Team Management

Education

Masters in Computer Science, Clemson University, Clemson

AUGUST 2021 – PRESENT

3.72 CGPA

B.Tech in Computer Science and Engineering, GITAM University, Bengaluru

JUNE 2017 – MAY 2021

8.34 CGPA

Technical Skills

Languages: C, C++, Java, Python, HTML, CSS, JavaScript

Technologies: Git, MySQL, Oracle

OS: Windows, MacOS, Linux

Projects

An IoT based LPG Leakage Detection Robot

2021

Developed a hardware kit to detect any LPG leakage and alert the emergency services to prevent loss.

Developing Malicious Actions for the Google Assistant

2021

Developed actions that reveal either personal information, misuse the payment system or damage the hardware.

Major League Sports Network Web Application

2022

This application makes notable events in the professional sports world more accessible, makes the desired data more available, and filters out the extra noise.

Finding File Upload Vulnerabilities Using Penetration Testing

2022

In this, we examined FUSE's capabilities, tested its abilities on a fake website, and added our improvement to the repository.

Achievements

Microsoft Technology Associate

Certified as Microsoft Technology Associate for the Introduction to Programming using Python.

Digitalization and Government of India Initiatives

Published an article titled "Digitalisation and Government of India Initiatives" in the journal "DIGITALISATION and INNOVATIONS in BUSINESS."

Activities

Data Science Workshop, IISC, Bengaluru

JANUARY 2021

Ethical Hacking with Cyber Security Workshop, IIT, Hyderabad

MARCH 2018