KUNA VENKATA SAI SATHVIK

Tirupati, Andhra Pradesh · kunasathvik
8@gmail.com · 7288903320 · https://linkedin.com/in/sathvikkuna

EDUCATION

SRM Institute of Science and Technology

B.Tech CSE-Cloud Computing GPA: 8.82

Chennai, Tamil Nadu Sep 2021 - May 2025

FIITJEE JUNIOR COLLEGE

Higher Secondary MPC GPA: 94.5

Vijayawada, Andhra Pradesh Apr 2019 - Mar 2021

Internships

No Food Waste

Intern

Chennai, Tamil Nadu Feb 2024 - Apr 2024

- Currently serving as an intern at No Food Waste, secured through winning the SRM SDG Hackathon in November 2023, demonstrating both technical prowess and commitment to social impact initiatives in addressing food waste challenges.
- Contributing to operational tasks at No Food Waste, assisting in the organization's day-to-day activities to ensure efficient execution of food collection, distribution, and awareness campaigns, thereby supporting the organization's mission to combat food wastage.

Salesforce

Virtual intern Dec 2023 - Jan 2024

- Successfully completed the Salesforce Virtual Internship, gaining hands-on experience in Salesforce Fundamentals, Organizational Setup, Relationship & Process Automation, Types of Flows & Security, and Apex Development, showcasing proficiency in Salesforce technologies and methodologies.
- Demonstrated expertise in Salesforce development and customization, including Apex, Lightning Web Components (LWC), and API integration, through completion of specialized tasks and projects, highlighting the ability to leverage Salesforce to drive business objectives and enhance organizational processes.

SKILLS

Programming Languages: C, C++, Python, DSA

SQL:

Cybersecurity: Networks:

Projects

Police FIR Record Management C Language

https://github.com/sathvikkuna/pps-mini-project

Demonstrated proficiency in file handling, user authentication, and data management techniques through the implementation of features such as adding, viewing, editing, and deleting records in a police FIR record management system.

 ${\bf Cryptography\ machine\ } {\it Python}$

https://github.com/sathvikkuna/CryptographyMachine

It is a very basic cryptography machine to decrypt and encrypt messeges

Intrusion Detection Sysytem Cisco packet tracer

https://github.com/sathvikkuna/Intrusion-detection-system

Implemented an Intrusion Detection System (IDS) in Packet Tracer to monitor network traffic, detect anomalous patterns, and mitigate potential security threats, demonstrating proficiency in network security principles and packet analysis.

AWARDS AND RECOGNITION

Best Performer SRMIST

Recognized as the Best Performer in the Problem Solving through Programming (PPS) course during the first year of studies, demonstrating exceptional proficiency in C language and its fundamental concepts, showcasing a strong aptitude for problem-solving and algorithmic thinking.

Jun 2022

Hackathon winner

Intel, Bisleri, No food waste

Secured first prize in the Sustainable Development Goals Hackathon organized by SRM University in collaboration with Intel, Bisleri, and NGO No Food Waste, demonstrating exceptional problem-solving abilities and innovation in addressing the challenge of reducing food waste.

Nov 2023