## VENKATESH CHAMANTHULA

### **OBJECTIVE**

Aspiring software developer with a strong foundation in computer science principles and programming languages. Eager to apply technical skills in a dynamic environment, contribute to innovative projects, and grow professionally. Committed to continuous learning, teamwork, and delivering high-quality solutions to real-world challenges.

#### CONTACT

6309837990

#### MAIL ID

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#### **LINKED IN**

https://www.linkedin.com/in/venkateshchamanthula-8246b226b/

### **GITHUB**

https://github.com/VenkateshChamanthula

#### **SKILLS**

#### **TECHNICAL SKILLS:**

Python, Java, ReactJS, AWS Cloud, ServiceNow Frontend, SQL, MS-Excel

#### **SOFT SKILLS:**

Critical Thinking, Problem Solving, Multi-Tasking, Communication Skills

#### **EDUCATION**

Swarna Bharathi Institute of Science and Technology

**2020-2024 CGPA** Bachelors in Computer Science - 7.5

Saahithi Junior College

**2018-2020 CGPA** MPC - 9.4

Margadarshini High School

**2017-2018 CGPA** SSC - 8.0

#### **PROJECTS**

# Two-Fold Machine Learning Approach to prevent and detect IOT Botnet Attacks

The "Two-Fold machine learning approach" for preventing and detecting IoT botnet attacks involves employing two distinct machine learning techniques to enhance security. The first aspect likely focuses on anomaly detection, identifying deviations from normal IoT device behavior.

## Foureye:Defensive Deception Based on Hypergame Theory Against Advanced Persistent Threats

Defensive deception techniques proactively mislead attackers, leading to attack failure. Traditional gametheoretic approaches assume consistent views under uncertainty, ignoring subjective beliefs formed from asymmetric information.

#### **INTERNSHIPS**

#### **AGRI-TECH INTERNSHIP**

Executed a comprehensive digital marketing campaign for Swecha Organization; increased website traffic by 40% and social media engagement by 60% within one month, resulting in a significant boost in brand visibility and online presence."

#### **CERTIFICATIONS & TRAINING:**

- Certification in AWS Cloud (in storage and compute lab)
- Certification in Swecha organization
- Certification in TCS ION
- Certification in Infosys Springbroad

**DECLARATION:** I hereby declare that the above-mentioned information is true to the best of my knowledge and that I will be responsible for any deviation from the truth of these facts.

(Venkatesh Chamanthula)