**VIJAY SAI K**

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Place : Makavarapalem Cyber security

Summary:

Cyber security principles, eager to apply technical skills and knowledge to protect and secure networks, systems, and data. Seeking an entry-level cybersecurity role where I can contribute to safeguarding critical assets while growing my expertise in information security

# EXPERIENCE

Installation of network, fw, splunk, wazuh and configuring end point agent

Creating rules in fw and splunk

Analysing the ip's ,and hashes of suspicious using osint platforms

Have knowledge on cyberchef

Have knowledge on cyber kill-chain, Mitre Attack

Documented all actions taken during alert analysis.

Stay abreast of current threats and vulnerabilities

Enterprise environment concepts such as Active Directory, LDAP, DNS,VPN and DHCP

# SKILLS

**Cyber security Cybersecurity Fundamentals: Knowledge of key concepts such as CIA Traid, firewall, IDS/IPS and VPNs.**

**Networking: Familiar with TCP/IP, DNS, DHCP, and basic routing protocols.**

**Operating Systems: Windows and Linux (Ubuntu, Kali).**

**Vulnerability Assessment: Familiar with tools like Nmap, Wireshark, and Nesses**

**PROJECTS**

# Detecting Fake Reviews of Online Product Using Machine Learning

July 2023 to December 2023

Have collected datasets from kaggle and ran SVM classifier through the data. The creation of relevant reviewer feature extraction is essential to accurately identify fake reviews. Using the simple approach works best and that happened with this project, using Grid Search cross validation with Multinomial Naive Bayes Classifier and using the best parameter, gave us the accuracy of almost 77% which was the highest amongst all the other classifiers

## Vulnerability Assessment of a system using Nessus

Conducted a vulnerability scan on a system by using an ip address in nessus to identify potential security

Analyzed scan result and provided a report on vulerabilites and remeditation stratight Uses wireshark for traffic analysis and detection of potential network anomalies.

### EDUCATION

Bachelor of technology (Btech)(7.0 CGPA)

Parul University May.2024

Intermediate [6.0 CGPA]

Sri Chaitanya junior college June.2020

Secondary school of education [9.5 CGPA]

Sri Chaitanya high school April.2018

Declaration:

I hereby declare that the information furnished above is genuine to the best of my knowledge

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