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EDUCATION

Theni Kammavar Sangam College of Engineering and Technology, Theni.

B.E Computer Science and Engineering

2021 - 2024

CGPA – 8.1

Government Polytechnic College, Kottur, Theni-625531

Diploma in Computer Engineering

2019 - 2021

Percentage -77

Purna Vidhya Bhavan Matriculation Higher Secondary School, Kodangipatti, Theni-625531.

10th Standard

2016-2017

Percentage -78

PROJECTS

1) STRENGTHENING IIOT CYBER SECURITY THROUGH SSH AND VPN INTEGRATION

This project proposes a comprehensive cybersecurity strategy that integrates Secure Shell (SSH) and Virtual Private Network (VPN) technologies to fortify the security posture of IIoT systems. As IIoT continues to drive industrial innovation, the proposed cybersecurity strategy incorporating SSH and VPN technologies aims to create a resilient defense against evolving threats.

2) DEPLOYING A RASPBERRY PI-BASED HONEYPOT FOR DETECTING AND ANALYZING NETWORK ANOMALIES

The Raspberry Pi-based SSH honeypot project aims to enhance cybersecurity by deploying a low-cost, easily deployable system to detect and analyze malicious activities targeting SSH services. Leveraging the versatility and affordability of Raspberry Pi single-board computers, this project creates a deceptive environment that mimics legitimate SSH servers, enticing attackers to interact with the system.

SKILLS

Python Programming

Networking

Penetration Testing

Linux Operating system

Amazon Web Service

Computer Hardware

Git and GitHub

AWARDS

Winners of IIT Bombay Fossee
mapathon 2023

I presented my papers on the
topic of Crop Health Monitoring
System at the conference
conducted by PSNA College

LANGUAGES

English, Tamil