# MATTA NAGESWARARAO

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# **CAREER OBJECTIVE:**

Passionate and highly motivated, with a strong data analysis, software engineering, and cybersecurity foundation. Eager to apply analytical skills, programming expertise, and security knowledge to develop robust software solutions, and safeguard critical digital assets. Seeking a dynamic role that allows for crossfunctional collaboration and continuous learning in a diverse and innovative work environment. I look forward to establishing myself by adapting new technologies and skills.

## **ACADEMIC PROFILE:**

• 02/2020- Present BTech Honours with CGPA 8.5

Department of Information Technology

GMR Institute of Technology, Rajam (Autonomous).

• 06/2018 - 03/2020 Intermediate Education with CGPA 9.6

M.P.C in Sri Viswa Vijetha Junior College, Srikakulam.

• 06/2017 - 03/2018 Secoundary Education with GPA 10.

Geethanjali School, Thimadam.

# **TECHNICAL SKILLS:**

Programming Languages : Python, Java, C. Web Technologies : CSS, HTML.

Database : MySQL.
Tools : Linux.

# **CERTIFICATIONS:**

- ➤ AWS Academy Graduate
  - AWS Academy Machine Learning Foundations
  - AWS Academy Cloud Foundations
- CISCO Networking Academy Certifications
  - CISCO Python Essentials
  - Cyber security Essentials.
  - Introduction to Cyber security
  - Networking Basics
- Coursera Cerifications
  - Networking in Google Cloud
  - Google Data Analytics
  - Machine Learning: Algorithms in the Real World
- ➤ Microsoft Technology Associate: Security Fundamentals
- Paloalto Networks Certification on Cyber-Security.
- ➤ Infosys SpringBoard Certification : Java Programming Fundamentals

#### PAPER PUBLICATION:

➤ Role of Man in the Middle Attack in Business: This paper is about MITM(Man in the middle) Attack on Business world. For social media, cyber security has become essential. Evil actors have attacked social media networks that house sensitive and valuable data. The Man-in-the-Middle (MitM) attack is one of the most significant attacks.

### **PROJECTS:**

- Analysis of Malicious Behaviour of Version Number Attack on RPL-Network: In this project I nutilized malicious mote to identify the dangerous performance of Wireless Sensor Network(WSN). By this project of RPL based network with malicious motes gives knowledge of how an attacked WSN will give further performance statistics.
- Approach to implement Man In The Middle Attack and its mitigation Techniques: The aim of the project is to mitigate DNS spoiling attacks on users in order to do so we are implementing block chain technology to make DNS unchangeable.

#### **WORKSHOP:**

Attend a Workshop on "Cybersecurity-Attacks and Mitigation Techniques" by KLEAP Technologies.

#### **ACHIEVEMENTS:**

- > Published a Research Paper with title "Role of Man in the Middle Attack in Business" on IJRPR Journel
- Completed Virtual Internship on "Cyber Security" conducted by AICTE, N.E.A.T, EduSkills.
- > Completed Workshop on "Cybersecurity-Attacks and Mitigation Techniques" by KLEAP Technologies.
- > I had participated as a delegate of India in International Model United Nation(IMUN)-2022.
- Runner on "ROBOWAR" Event conducted by GMRIT TECHNOVATE-2023.

**PERSONALITY TRAITS:** Workaholic, Enthusiastic, Adaptability, Self-Motivated and Determined.

**INTERESTS:** Coding, Singing, Pencil and Pen Sketching.

## **PERSONAL PROFILE:**

DOB : 15<sup>th</sup> July 2003.

Father Name : Matta Suryanarayana. Languages Known : Telugu, English, Hindi.

Address : Kinneravada, Saravakota Mandal, Srikakulam District, 532427,

Andhra Pradesh, India.

## **SOCIAL PROFILE:**

LinkedIn Credly HackerRank CodeChef LeetCode

## **DECLARATION**

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

Place: Srikakulam [M. NAGESWARARAO]