# U Nikhil Teja

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## **EDUCATION**

#### **MVSR ENGG. COLLEGE**

COMPUTER SCIENCE Dec 2020 - May 2024 Hyderabad

#### **NARAYANA COLLEGE**

11TH,12TH GRADE | MPC March 2020 | Hyderabad Percentage : 93.5

# LINKS

Github: Click here LinkedIn: Click here Leetcode: Click here GFG: Click here

## **ACHEIVEMENTS**

•TCS CODING SCORE: 94 % •COCUBES SCORE: 600

## **SKILLS**

Programming languages:

•C++ • C • Python(Familiar)

Operating Systems:

- WINDOWS OS
- LINUX

Networking and Security:

- · WIRESHARK · NMAP
- SIEM

Scripting languages and design:

· JAVASCRIPT· HTML · CSS

Database:

MYSQL

Others:

MS OFFICE SUITE

#### **PROJECTS**

#### **FITGENIE**

- Developed a fitness and diet application using HTML, CSS, JavaScript, XML, PHP, and MySQL.
- Features include a calorie tracker, a calorie calculator, and a workout plan generator based on BMI and body type.
- Users are provided with personalized recommendations for calorie intake and downloadable workout plans in **PDF format**.

#### SIEM SETUP IN AZURE SENTINAL

- Used custom **Powershell** script to extract metadata from Windows Event Viewer to be forwarded to third party API in order to derive geolocation data.
- Configured Log **Analytics** Workspace in Azure to ingest custom logs containing geographic information(latitude,longitude,state and country).
- Configured Custom Fields in Log Analytics Workspace with the intent of mapping geo data in Azure Sentinel. (Microsoft's Cloud SIEM).
- Configured **Azure Sentinel workbook** to display global attack data(**RDP brute force**) on world map according to physical and magnitude of attacks.

# **CERTIFICATIONS**

- 1) CYBERSECURITY | Click here
- 2) JP MORGAN SE VIRTUAL EXPERIENCE | Click here