

# U Nikhil Teja

Email : [nikhil200349@gmail.com](mailto:nikhil200349@gmail.com) | Ph no: 9553244027 | Hyderabad

## 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 CODEVITA ROUND 1

QUALIFIED(CURRENT)

## SKILLS

Programming languages :

•C++ • C • PYTHON(FAMILIAR)

Scripting languages and design:

• JAVASCRIPT • HTML • CSS •

NODEJS • EXPRESSJS • PHP

Database:

• MYSQL • MONGODB

Networking and Security:

• WIRESHARK • NMAP

• SIEM

Operating Systems:

• WINDOWS OS

• LINUX

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](#)