## Senih Tosun

E-mail: <a href="mailto:btsenih@gmail.com">btsenih@gmail.com</a>
GitHub:<a href="mailto:github.com/senihtosun">github.com/senihtosun</a>

Mobile: (336) 988 2739

### **OBJECTIVE:**

An IT job opportunity that will allow me to seek my problem solving skills and to further develop my abilities in the field of Computer Science

### **CERTIFICATES**

The Complete JavaScript Course 2019 (Building real projects) - Udemy

- JavaScript for creating user interfaces
- Learned from basics to advanced

Python 3 For Offensive Pentesting - Udemy

- Coded a reverse shell using TCP and HTTP protocols
- Exfiltrating data from a target computer
- Writing a script for keylogging
- Making anonymous shell by interacting with Twitter
- Replicating Metasploit features and making an advanced shell

### **EDUCATION**

**Bachelor of Science** in Computer Science **2020 - 2024** University of North Carolina Greensboro

## **High School**

Triad Math and Science Academy, Greensboro NC 2016 - 2020

## **EXPERIENCE**

#### Student Intern

August 2019 to January 2019

Triad Math and Science Academy, Greensboro, North Carolina

- School Website Editor
- Helped the IT team to setup new computers
- Vex Robotics Team Coach

# **WordPress Developer**

**February 2020 to May 2020** 

TechProEd, Automation Engineering bootcamp program

- Helped the team to develop the website for the bootcamp
- site available at <a href="https://techproed.com">https://techproed.com</a>

## **TECHNICAL SKILLS**

# **Programming Languages**

Proficient: Python, Java, JavaScript

Exposure: C++, SQL

## **Technologies**

Selenium, Cucumber, Django, Node.js, Flask, HTML, CSS, Postman, Nginx

### **PROJECTS**

Podcastube - A website for converting YouTube videos into Podcasts

- HTML/CSS and JavaScript UI
- A site with user authentication
- Nginx as a reverse proxy with https
- backend coded in Django
- Available at: <a href="https://podcastube.com">https://podcastube.com</a>

# Python IP list scanner

- A script to automatically scan a huge IP list using Nmap with Python
- code available at: <a href="mailto:github.com/senihtosun/IP-List-Scanner">github.com/senihtosun/IP-List-Scanner</a>

### **Automated Video Editor**

- A script that edits your video clips randomly using moviepy library
- code available at: <a href="https://github.com/senihtosun/Python-Video-Editor-">https://github.com/senihtosun/Python-Video-Editor-</a>