SIDDHANTH DWIVEDI

Cybersecurity |Network Security Engineer|Webapp security| Bug hunter

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EXPERIENCES

Cyber security Ad-hoc (part-time)
Great Learning

📅 Sept. 2019 – Present   📍 Bangalore, India

I teach penetration testing on vulnerable applications,provide technical support to the students ,troubleshoot their problems.And evaluate their project reports.

Student Leader
IEEE

📅 July 2020 – Present   📍 New Delhi, India

To assist in writing processes and doctrine documents, presentations, and related artifacts. Support development of business processes ,workflows ,technical tools and web sites along with marketing plans, social media campaigns and outreach call plans.

Cyber security Intern
Great Learning

📅 June 2019 – Aug. 2019   📍 Bangalore, India

I created and worked on the Stanford Computer Security program, which was supported and delivered by Great Learning. I even managed and provided technical support for a group of 30 students with global footprint.

Penetration testing Intern
Enciphers

📅 Aug. 2018 – Sept. 2018   📍 New Delhi, India

Under the tutelage of Abhinav Mishra(ex.UHG, HCL), I began creating real-time vulnerability reports, solve bug bounty programs, and wrote blogs about different aspects of security

EDUCATION

Maharaja Surajmal institute of technology
B.E in Computer Science

📅 2017 – 2020   📍 New Delhi, India

GPC Mohali (khunimajra)
Diploma in Computer Science

📅 2013 – 2016   📍 Mohali, India

Mercy Memorial School
High School

📅 2012 – 2013   📍 Kanpur, India

ACHIEVEMENTS

- Government Bug Bounty Appreciation - NCI-IPC appreciated my endeavour towards securing the Nation's cyberspace.
- Appreciation from IIT-G for finding a vulnerability in their Website.
- Received Reputation on Hackerone's Private Program.
- Ranked 40(in India) on the Tryhackme platform.

PROJECTS

Security Guide
- A React JS and JAMstack based website which guides people about cybersecurity.

Port Scanner
- A python based tool which help the user find out all the open ports in a system.

Twillio based video App
- A Node JS web application created to video call friends.This was created using the Twillio's video calling API and Gatsby.

Safe Plugin
- A prototype of an Application which provides the functionality to prevent HID based attacks on a system.

Smart Farming
- Automation Product which is used to automate the farming needs.

Badauino
- An Arduino based malicious USB.

Covid19cases
- An Automation program written in python to scrape data from the MoHFW's websites and present in the chart format on a React JS based website

SKILLS

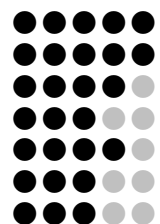**Nmap, Metasploit, Wireshark** ●●●●●
BurpSuite.Vega, Maltego ●●●●●
Python, Bash, Linix ●●●●○
Rasberry pi, IOT,AWS,GCP ●●●○○
OWASP TOP 10,Latex ●●●●○
JavaScript, Html, Nodejs ●●●●○
Acunetix,Nesses,Nexpose ●●●○○

CONFERENCES

- Attendee at Summer school of security in computing workshop, JIIT NOIDA.
- Attendee at Google cloud platform fundamentals workshop, Google Onboard Delhi.
- Attendee at BSides Delhi, a security conference organised by the BSides community