



Contact

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Email

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Github

github.com/hassan-shoayb

Youtube

Youtube.com/softlinks

Education

Bachelor's Degree in Computer Science & Engineering Engineering

Glocal University, Utter-Pradesh, India.

2021 - Present

General Skills

- Machine Learning
- Data Visualization
- Deep Learning
- Feature Engineering
- Data Structures and Algorithms
- Statistical Methods

Khalid Maina

Security Engineer

A security professional with a progressive experience in Web Application & API Pentesting, Infrastructure Pentesting, Red Teaming, Malware Development, Programming & Scripting, Networking and System Administration. Have in-depth knowledge of OWASP and Mitre ATT&CK frameworks. Ability to implement and execute majority of the Mitre ATT&CK TTPs with focus on Initial Access, Execution, Defense Evasion, Persistence And Command & Control. Ability to conduct vulnerability assessments, penetration testing and red teaming with Rule-Of-Engagement in mind and deliver good report with best recommendations and mitigations.

EXPERIENCE

○ **May. 2022 - Present**
Hackthebox

CTF Player

- Solve ctf challenges.
- Ranked Prohacker

○ **Jan 2021 - June 2021**
Openbugbounty

Bug Hunter

- Conduct bug bounty hunting on public website using manual and automated testing.
- deliver good report.
- Test for OWASP top 10 and SANS top 25 Vulnerabilities.

○ **May. 2022 - Nov. 2022**
Tryhackme

CTF Player

- Solve ctf challenges.
- Rank 0xGOD

SKILLS

○ **Red Teaming**

Implent and execute most of the mitre att&ck ttps, profile and emulate a real world threat to measure the ability of a blue team to identify,protect,detect,respond and recover fom cyber attack.

○ **Web Application & API Pentesting**

Test for OWASP top 10 and SANS top 25 vulnerabilities using manual and automated testing.

○ **Infrastructure Pentesting**

Conduct a penetration testing on organization's network, starting from org's name, ASN, cidr to ip addresses and services running on the network.

○ **Malware Development**

Develop a program capable of evading host-based and network-based security solutions using multiple defense evasion techniques i.e Process Injections, Api Unhooking, Etw Patching, Obsfuscation, Encryption, Packing, Encoding etc.



Vulnerability Assessment

Conduct a vulnerability assessment on a network.



Programming & Scripting

Implement windows api programming, system and network programming in Golang, automate certain tasks with Python, write a script in bash or powershell.



Networking & System Administration

In-depth knowledge of networking and system administration.