

HIDAYAT UR REHMAN

Python & C++ Developer | Cyber Security Researcher | Security Analyst

Islamabad, Pakistan | +92 305 9398013 | Hidayatkhan013@gmail.com | LinkedIn @hidayatkhan013
Highly interested in Malware Development | Exploit Development | SOC

EDUCATION

Air University, Islamabad (MS CYS)	Sep 2021 - Continuous
Master of Cyber Security	3.47/4 CGPA
Air University, Islamabad (BSCS)	Sep 2017 – Aug 2021
Bachelor of Sciences in Computer Science	3.06/4 CGPA
Punjab University, Islamabad	May 2017
F. Sc. (Pre. Engineering)	77%
IMCB G11/1	May 2015
Matric (Science)	83%

EXPERIENCE

Graphics Designer (Freelancing)	2017 - 2019
Python & C++ Backend Developer (Freelancing)	2019 – 2021
Cyber Security Researcher (Confidential)	October 2021 – March 2022
Development Engineer C++ (Sedenius Technologies Pvt Ltd)	March 2022 - Present

SKILLS & EXPERIENCE

Skills in cyber Security

SIEM Solution (QRadar, CRYPTOSIM).
HoneyPots (T-pot, Cowrie), Tor Network.
IPS & IDS (SNORT, Suricata), Metasploit.
NMAP, Wireshark, Burp suit, Nessus, Nikto.
Networks, TCP/IP, NGrok, SQLmap.
ESXI, VMware, VirtualBox, GroupIB CTI.

OS : kali linux, Ubuntu, Window

Skills in cyber Programming

C++ (11,14,17), Python, Machine & Deep Learning.
Data encoding & Decoding, Scraping.
Jenkins, Cmake, Make.
ADTF, mongoDB, SQL, CI & CD.
Python automation, Beautiful-Soup, Anaconda.
Elastic Search, Flask

FINAL YEAR PROJECT BSCS

Dark web Data Analysis [Python, Anaconda, Beautiful-soup, Elastic Search, Flask, MongoDB]

- Dark web Crawler is developed using python which collect the data from Dark web.

OTHER PROJECTS

Student Attendance System	[C++]
Online Quiz Management System	[C++]
Run Time Chatting desktop application	[C#]
Pushto language parser	[Python]
Incident Management System	[Python, Django]
Memory Game and Chess Game	[C++]
GitHub Automation Tool	[Python]

CERTIFICATIONS

- Master of Cmake using C++
- Python crash Course by Google
- Introduction to dark web
- Introduction to Linux (Kali, Parrot, Ubuntu)
- Introduction to Data science and Data mining
- Introduction Ethical hacking
- Graphics Designing and freelancing
- SANS – SEC 504 (Not certified)

PORTFOLIO LINKS

GitHub : <https://hidayatkhan013.github.io/>

Hacker rank : <https://www.hackerrank.com/hidayatkhan013>

Behance : https://www.behance.net/hh_graphics

Fiverr : <https://www.fiverr.com/hidayatkhan013>