

USAMA YASEEN

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OBJECTIVE

To pursue a challenging career and be part of a progressive organization that gives scope to enhance my knowledge, skills and to reach pinnacle in computer security with sheer determination, dedication and hard work.

EDUCATION

DEGREE	INSTITUTE	SESSION
MS CS (Information Security)	PIEAS, Islamabad	2018-2020
BSCS	P.U.C.I.T, Lahore	2014-2018
Intermediate	GC University, Lahore	2012-2014
Matriculation	Laurel Bank Public School, Lahore.	2010-2012

EXPERIENCE

COMPUTER INFRASTRUCTURE AND MALWARE ANALYSIS (CIPMA) LAB

- June 2019 -
- Researcher on SIEM technologies

SOLITON TECHNOLOGIES

- August 2018 – October 2018
- Junior Java developer

AREA OF INTEREST

- Penetration Testing
- Malware Analysis
- Computer Forensics
- SOC Team

TECHNICAL SKILLS

ETHICAL HACKING

- Social Engineering
- Exploit Development
- Wireless Hacking
- Network Hacking
- Windows Active Directory
- PrivEsc
- Malware Development
- Bug bounty

TOOLS AND SECURITY FRAMEWORKS

- Metasploit
- Nmap
- Aircrack-ng
- Wireshark
- Sqlmap
- Burp Suite
- Owasp-zap
- John the ripper
- IDA pro
- PE Studio
- Sysinternals Suite

LANGUAGES

- Python
- C++
- C#

- C
- HTML/CSS
- JavaScript
- Java

OPERATING SYSTEMS

- Kali Linux
- Ubuntu
- Windows

DEVELOPMENT PROJECTS

SUKHAN (SOCIAL WEBSITE)

- It is a social networking platform for poets, writers, intellectuals & philosophers to express and learn.
- Front end is designed in Bootstrap.
- Entity Framework & MVC in C# is used at the backend with SQL Server.
- Managed in Git version control system.
- Currently live at <http://sukhan.apphb.com>

RIDESHARE

- The “Share Ride” app allows the ride owners to share their fuel expenses with other passengers travelling on the same route.
- Developed in JAVA.
- Uses google maps API along with MYSQL to maintain database

BLOOD DONOR WEBSITE

- It is a simple website to search for the blood donor
- Front end is designed in HTML & CSS
JAVA Servlets & JSP is used at backend.

INTERESTS AND HOBBIES

- Public Speaking
- Social Work
- Book Reading
- Travelling

PROFESSIONAL SKILLS

- Communication
- Teamwork
- Adaptability
- Creativity
- Self-motivation
- Leadership

ACHIEVEMENTS

- “Hacker” on HackThisBox.
- Won CTF challenges on Hacker101.
- Won CTF challenges on Hackthissite.com.
- Solved Audi-1 SQLi Labs.
- Exploited OWASP Top 10 bugs in Damn Vulnerable Web Application (DVWA).
- Exploited vulnerabilities in Metasploitable using metasploit.
- Cracked WPA2 Wi-Fi using Handshake Capture and Dictionary Attack.
- Cracked WEP Wi-Fi
- Cracked .zip password using john the ripper.
- Unpacked packed malwares using disassembler.
- Performed Static and Dynamic Analysis of different malwares.
- Performed Advanced Static and Dynamic Analysis of different malwares.
- 1st in FAST Bilingual Declamation Contest 2015.