Shivam Gupta

Jaipur, Rajasthan
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#readytowork

Work Experience

cyber security internship

Codec Networks private limited - Delhi, Delhi

May 2020 to June 2020

I worked with Information and Network Specialist team on Security Assessment and also learned about malware analysis.

mini project

UPES - Dehra Dun, Uttarakhand

January 2020 to April 2020

Secure web application for file transfer:-

We create a web application where user can send their file with minimum risk. This application is used two encryption methods AES & RSA.
When a user wants to send the file to another user, Firstly he encrypted the file and send that file to another user.
When the second user received that file, He checks the integrity of the file and then decrypts the file. so by this methodology, we implement my project.

mini project

UPES - Dehra Dun, Uttarakhand

August 2019 to November 2019

Secure File Transfer between client and server:-
Creating an environment in this we can send our file in encrypted form and decrypt it on other side. By this our file will be safe and data not be leaked.

Education

Bachelor's in computer science

UPES - Dehra Dun, Uttarakhand

July 2017 to Present

Higher Secondary(12th Pass) in science

Spectrum Career Institute - Jaipur, Rajasthan

July 2016 to June 2017

Skills / IT Skills

- Softwares: Dev C++, Virtual Box, Wireshark, OpenVAS, Nessus, FTKImager,BurpSuite,Metasploit, Nmap
- Languages:- C, Core Java, PHP, Python;
- Operating Systems: Windows, Linux
- Try to find BUG, Solve Challenges on Root-Me, Always Learn New Skills
- owasp top 10
- Cyber Security
- Linux
- digital forensics, malware analysis, email forensics

Online Profile

https://tryhackme.com/p/shivam0430

https://www.linkedin.com/in/shivam-gupta-19122a16b

Awards / Achievements

4 star in python on hacker-rank
July 2020

3 star in java on hacker-rank
July 2020

Certifications and Licenses

Certified Ethical Hacker
February 2020 to February 2023

Certificate number - ECC4762958310

Web Application Security (Ethical Hacking)
April 2020 to Present

Successfully completed a six weeks online certified training on Ethical Hacking. The training consisted of Basics of Information Security and Computer Networking, Information Gathering and Basics of Web Development, Introduction to Web VAPT, OWASP an d SQL Injections, Advanced Web Application Attacks, Client Side Attacks, Identifying Security Misconfigurations and Exploiting Outdated Web Applications, Automating VAPT and Secure Code Development and Documenting and Reporting Vulnerabilities modules. In the final assessment, I scored 83% marks.

Certification in Cryptography fundamentals through Cybrary.
May 2018 to Present

Certification in Introduction to the bash shell on Linux by Reindert-Jan Ekker

June 2018 to Present

Certification in the Essential Web Developer course by Robert Kanaat.
April 2019 to Present

Certification of completion splunk 7 .x Fundamentals part 1.
May 2020 to Present

Certification in Self-awareness and the effective leader by David Van Kleeck on Coursera
April 2020 to Present

Web application security testing with burp-suite through Coursera.
June 2020 to Present

Certified network security specialist (ICSI-CNSS).
June 2020 to Present

Python Programming(Eckovation)
June 2020 to Present