Aviral Yadav
Penetration Tester

Working Experience of 6 months as Penetration Tester and 1 year as Web Developer. Highly Passionate for Cyber security, A forever Security Researcher and Enthusiasm. Skilled in Linux, Shell Coding, Penetration Testing, Web Exploits,Red Teaming. Strong engineering Fundamentals with a Bachelor of Technology focused in Computer Science.

Education

2016-2020 Bansal I.E.T Lucknow, Utter Pradesh
Bachelor of Technology, Computer Science & Engineering
Relevant Coursework: Risk Analysis, Security Threats, Access Control
2015 Gopal S.V.M. Raebareli, Utter Pradesh
Intermediate , Relevant Coursework :- DBMS,C++
2015 Shanshiksha – Run by IIT-kanpur Former HOD-CSE
Tranning for C++, Robotics
2013 Gopal S.V.M, Raebareli , Utter Pradesh
High School , Relevant Coursework:- C lang,WebDev Project (JavaScript)

Experience

Cyber Security Analyst
Garuda Cyber Ops Pvt. Ltd. (May 2020 - Current)
* Work with clients to determine their requirements from the test.
* Plan and create penetration methods, scripts and tests.
* Carry out remote testing of a client's network or onsite testing.

Accomplishments

Website Development
2017-2019 www.sanjumakeupstudio.online
2019-2020 www.divyapublicshool.in
2019-2020 **Garuda_IDS**

Awards

2014 National Level Science Innovation Fair 2014, **Silver Medal**
Using Robotics and Unconventional Vehicles
2013 State Level Science Innovation Fair 2013, **Gold Medal**

Hackathon & CTFs

2018 TechKriti – 2018, , 4th Rank, IIT-Kanpur CTF Challange
2019 TechKriti – 2019, 2nd Rank, IIT-kanpur CTF Challange

Projects

2019-2020 **IDS – Garun**
An Advanced Anomaly Based IDS for Linux Kernel using ANN
2019 Axicom Reminder Application, Python – Flask Application

Certifications

Linux Administration : Nikhat Technologies

Personal Info

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Linked in
aviral-yadav-04293615b
WebSite
www.aviralyadav.online
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Sector 64,Fortise Hospital, Noida,Utter Pradesh

Skills

Linux
●●●●○

Python Scripting
●●●●○

Web Application Security
●●●●○

Intrusion Detection
●●●○○

Secure Software Development
●●●●○

Penetration Testing
●●●●○

Languages

Hindi (India)
●●●●●
Native Proficiency

English
●●●●○
Professional Working Proficiency

Tools

BurpSuit, Nessus, Splunk

Metasploit, Nmap, WireShark

Kali/BlackArch Linux

Development

Python-Django, C++

JavaScript , PHP , BASH