

Objective

Work in a challenging and boundless environment with steadfast progress in learning in Cyber Security domain.

Skills

Java C/C++ Python3 Metasploit AccessData FTK Imager Kali Linux NMap DVWA Wifi Hacking
Docker SQL Injection MobilEdit Forensics Express OWASP 2017 Burpsuite CEH v10 Jenkins

Work Experience

- **Data and Application Security Analyst**
IBM India Pvt. Ltd. | January 2020 – CURRENT
Performed penetration testing of web applications for company's skills. Also explored the arena of exploit writing.
- **Technical Content Writer**
Czar Securities Pvt. Ltd. | April 2019 – September 2019
Authored content on different security vulnerabilities present in different CMS platforms for company's blog.
- **Digital Evidence Examiner Trainee**
SysTools Pvt. Ltd. | June 2019 – Aug 2019
Worked with Income Tax department to help acquire digital evidence using different software utilities from raid sites and analyze them. Assisted my team in completing documentations on Digital Forensics for NCRB officials.
- **Software Engineering Intern**
National Informatics Centre | Aug. 2018 – Nov. 2018
Understood the various concepts related to wireless network standards which helped me enhance my network security concepts.
- **Computer Science Subject Matter Expert**
Chegg Inc. | March 2018 – June 2018
Authored various textbook answers to questions related to Computer Science and Information Security which expanded my knowledge in the subject.
- **Graphic Designing Intern**
PeerXP Technologies Pvt. Ltd. | Sep. 2017 – Nov. 2017
Learned how to make eye-catching posters which enhanced my knowledge about how people are attracted to click-baits or phishing tools available online.
- **Content Writing Intern**
Shamoor World | June 2017 – July 2017
Authored content material to connect to the minds of netizens and understand how influencing content is created in social engineering attacks or hacktivism.

Positions of Responsibility

- Student Coordinator, Rangmanch NU
- Member, Student Advisory Committee, NU
- Member, President Student Advisory Board, NU
- Cluster Mentor, Resonance 2018, NU
- Mentor, Nano Electronics Premier League, NU

Certifications

- EC Council Certified Ethical Hacker (ECC6375248910)
- End User Mobile Device Security and Social Engineering Training
- Comptia Security+ Awareness Training
- PCI-DSS (basics)
- Penetration Testing and Ethical Hacking
- NU Responsible Bug Disclosure Program
- Lucideus Certified Cyber Security Expert, Grade 1 Training Workshop (LCCSE7635)

Education

- **Bachelor of Technology in Computer Science and Engineering (2016-2020)**
NIIT University, Neemrana, Rajasthan
CGPA: 8.56
- **CBSE Class XII (2016)**
St. Columba's School, New Delhi
CBSE Boards score: 90%
- **CBSE Class X (2014)**
AGDAV Centenary School, New Delhi
CBSE Score: 10 CGPA
CGPA: 10.00

Projects

- E Authentication system using OTP and QR Code (Django web application)
- Research project (Cyber Crime: How to Deal with It?) (Researched on the psychological and socio-economic factors leading to cybercrimes)
- Detecting Phishing Websites using Machine Learning (Spring security implemented)
- Cinema Booking System using Advanced Java concepts: Implemented preventive measures for CSRF and User authentication

Volunteer Experience and Extra-curricular

- Developed an Android Application for NU Admissions team
- Designed posters under TedX NU Digital Design Team
- Worked as Child Rights Advocate in Nine Is Mine NGO
- First division in Hindustani Classical Music course, Gandharva Mahavidyalaya
- Theatre Actor in National School of Drama (Sunday Club)