

## EXPERIENCE

### GOOGLE

#### Technical - Operations Engineering Intern

JUNE 2022 – AUG 2022

- Managing data-center operation.
- Perform Hardware troubleshooting and diagnosis cases.
- Manage seamless communication between Google and its vendors.
- Deploying, managing and performing quality assurances of the deployed racks.
- Performed security related tasks to secure data center and infrastructure.
- Several Automation projects to Automate manual tasks.
- Work hands-on to improve and extend Automation scripts.

### DITANSOURCE

#### Web Application Security Constant Intern

SEP 2021 – JUN 2022

- Perform ethical hacking/pen-testing
- Pointed out more than 70 security loopholes in the application.
- Securing the application GraphQL API From various Injection
- Provide security recommendations as a subject matter expert for development teams during all phases of development
- Work hands-on to improve and extend our security frameworks

## EDUCATION

• B Tech, Information Technology, Gov. Engineering College	8.3 / 10	2023
• Class XII, CBSE Board	80.4%	2019
• Class X, CBSE Board	80.6%	2017

## ACHIEVEMENTS

- Hall of Frames / Rewards
  - CTF Profile
- Lancework and VanMoof  
TryHackMe and HackTheBox ( Ranked In top 1% globally )

## SKILLS

- Programming** : Bash , C/C++ , SQL , HTML , GraphQL(Security)
- Operating System** : Linux, windows ,Active directory
- IT operation**: Networking, Networking Security / Administration ,Data center infrastructure deployment and operation
- InfoSec**: Ethical Hacking , Thread and Vulnerability Management, Vulnerability Assessment, Cyber Defence Analyst
- Tools** :Wireshark , Burp Suite , Metasploit , Nessus , Blood Hound , Microsoft Office
- Miscellaneous** : Leadership And Teamwork, Data security compliance, Time Management, Adaptable, Quick Learner

## PROJECTS

### Armory | <https://github.com/@name/project>

Final year Project

JAN 2023

The Armory is a computer vision project that provides a comprehensive suite of tools for network security and penetration testing. The project includes five modules:

- Mac Address Changer
- Integrated Network and Port Scanner
- ARP Spoofer
- Packet Sniffer,
- DNS Spoofer.

These modules allow security professionals and researchers to test the security of networks and identify vulnerabilities.

### PhantomWeb | <https://github.com/@name/project>

Project

JUNE 2023

Developed an automated reconnaissance script in Python, called PhantomWeb. It performs efficient security checks on target websites, including

- Subdomain harvesting
- Live domain probing
- Subdomain takeover detection.
- Open port scanning
- Wayback Machine data scraping

The script generates organized output files for analysis and includes an installation script (install\_tools.py) to automate the setup of required tools.

## CERTIFICATIONS & RELEVANT COURSES

- EC-Council - Certified Ethical Hacker
- Fortiner Network Security Expert Level 2 : Certified Associate
- Google - IT Support Specialization
- Total Seminar Network +
- Cybrary - CompTIA Security+
- Z-Security - Website Hacking /Penetration Testing & Bug Bounty Hunting
- Internshala - Ethical Hacking(Training)
- IBM - Cybersecurity Analyst Professional Certificate