George David

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EDUCATION

KARUNYA UNIVERSITY
BSc IN INFORMATION SECURITY AND DIGITAL FORENSICS
Jul 2023 | CBE, TN
CGPA: 8.13 / 10

GOVT.HR.SEC.SCHOOL
HSC IN Math Computer
Mar 2020 |Tuty, TN
Percentage: 63.33

GOVT.HR.SEC.SCHOOL
Apr 202019| Tuty, TN

LINKS

Github:// github.com/George-1100/
LinkedIn://linkedin.com/in/ georgedavidd
Portfolio://gdpro.netlify.app/

COURSEWORK

UNDERGRADUATE
Python programming for cybersecurity and automation, web application, operating systems, cloud, database security and cyber standards and laws

SKILLS

Cybersecurity
- Basics in C, Python and Java
- Basics in Networking
- Basics in VAPT, SOC, firewalls and IDS
- Basics in web and mobile app pen testing
- Basics in Ethical Hacking and Linux
- PortSwigger labs, Nmap, Appie, OWASP Vulnerabilities.

EXPERIENCE

CYBERHOST | Android pen testing intern |
Sep 2023 – Oct 2023 | Online, India
- Setting up Android pen testing lab with Genymotion emulator with Appie security framework and using Logcat, burp suite, mobSF. Testing for Insecure login protocol, insecure logging OTP leakage and manipulation, Manifest file and code analysis and injection attacks

ZOHO | White box web application pen testing intern|
Jan 2023 – Mar 2023 | Chennai, India
- I worked in white box pen testing for Java-based web application code analysis for XSS and SQL injection.

Kaashiv info tech | Web application pen testing intern |
May 2022 – Jun 2022 | Chennai, TN
- Learned how web application builds and works.
- Learned about privacy, anonymity, social engineering and Darknet
- Worked in information gathering using social engineering tools like Malte Go, John the Reaper, web application attacks and Kali Linux, Nmap
- I created a Flipcart spoof login page for a social engineering attack using a web scarp book and backdoor and spy app using the Metasploit framework

CERTIFICATIONS

CISSP | Simplilearn beginner level|
Jun 2022 |
- Learned about the working of the internet, intranet and Networking
- Learned about how security measures and policies are implemented in an organisation Learned about Firewalls and IDS

AWS Solution Architect Virtual Experience Program | Forage
Jun 2022 | Online
- Learned how small E-commerce businesses migrate to AWS for expansion

Android bug bounty Hunting | EC- council
Jun 2023
- Learned an overview of Android bug bounty hunting and Android vulnerabilities

SOC L1 | Tryhackme
- Learned about the SOC process and Splunk in a Practical way using Virtual machines

Project & Awards

- Identified and reported a severe **SQL injection** vulnerability in Pulse tele systems client ticketing platform (rb.gy/jfrpe)
- Won second place in the Ideathon 2022 contest on the theme '**Innovative Technologies for Crime Detection** and Prevention.
- Volunteer contributor to the **Tor** network bridge
- openCV-python-based iris detection project (rb.gy/dol0e)
- **Reverse engineering** WannaCry ransomware for malware analysis Project. (github.com/George-1100/RE)
- **RAM analysis** using volatility Framework
- C# based **keylogger** project (github.com/George-1100/keylogger)