ADVAID V
Security Engineer

🌐 www.advaid.me ✉ advaidv@gmail.com
📞 62 8247 3426 ⏺ github.com/Advaidv121
📍 Kerala, India in /in/advaid-v-6788011b7/

SUMMARY

As a young motivated computer science student, enthusiastic and passionate about cyber security, networking and automation. I'm proficient in programming penetration testing and web application testing experience. I'm ambitious to contribute to network security penetration testing and automate security processes. I'm committed to stay up to date with the latest security trends. As I'm a team player ready to develop my knowledge under the experienced professionals and contribute my skills as an asset to your organization.

SKILLS

Languages: Python,Java,c++,Html,Css,Kotlin,Swift,Bash ,Mysql

Technologies: Aws ,docker ,virtualbox ,vmware ,Microsoft azure ,Vagrant , juggins

Automation: Automation Anywhere, Blue Prism, Selenium

Security: Metasploit ,Burp Suite ,Nmap ,Wireshark ,ZAP ,Splunk ,Qradar , AlienVault, Nessus.

PROJECTS

Swift | **Restaurant Booking IOS Application** | **github.com/Advaidv121/Food-Booking-App**

I've created a feature-rich iOS app using Xcode that incorporates Segue for smooth navigation, a dynamic Table View for organized content presentation, intuitive Sliders and Steppers for user customization, and Alertview for engaging user interactions and notifications.

Python | **Backdoor and Server** | **github.com/Advaidv121/Backdoor-And-Server**

In this project, a Python-based backdoor and server have been developed using external modules. The backdoor utilizes "os," "subprocess," "pyautogui," "socket," "time," and "json" modules to interact with the target system. The server listens for connections from the backdoor and can send commands to it. The backdoor executes commands and sends output or screenshots back to the server.

Python | **Keylogger** | **github.com/Advaidv121/Keylogger**

I've developed a Python keylogger using external modules, including "keyboard" for capturing keyboard events, "threading" for managing multiple threads, "time" for time manipulation, and "os" for OS interactions. Additionally, I used the "ftplib" module for transferring the keys file to the attacker

EDUCATION

6/2020 - 6/2024 | **B. Tech Computer Science and Engineering (Hons)** | **University**
Lovely Professional University, Phagwara, Punjab

1/2022 - 7/2021 | **Certified Ethical Hacker | CEH v11 | EC-Council** | **Certifcation**
RedTeam Hacker Academy , Kochi

5/2018 - 5/2020 | **Higher Secondary School (CBSE)** | **High School**
SN Vidhya Mandir | Kannur, Kerala

5/2016 - 5/2018 | **Secondary School (CBSE)** | **Secondary School**
St. Francis English Medium School | Kannur, Kerala

CERTIFICATIONS

1/2023 – 3/2023
scholarship holder | **Complete Ethical Hacking Bootcamp** | **Udemy**
`Hacking  /  System penetration Testing`

1/2022 – 7/2022 | **Certified Ethical Hacker** | **EC-Council**
`Hacking  /  Web penetration Testing`

5/2022 – 6/2022 | **Advanced Data Structures and Algorithms** | **Extellon**
`C++  /  Data Structure`

6/2021 – 9/2021 | **Web Security And Bug Bounty** | **Udemy**
`Web Penetration Testing  /  Bug Bounty`

EXTRA CURRICULAR ACTIVITIES

- I participate in LeetCode, solving algorithmic problems to improve my problem-solving abilities and DSA skills.
- I refine my web security and hacking skills with labs at PortSwigger Academy
- Proficient in Microsoft PowerPoint with a high school award for exceptional presentation design and delivery.