MEHUL INGALE

+91 9892886345 ◇ Pune, Maharastra

mehul.ingale@gmail.com ◇ abraxas.pages.dev◇ github.com/AbraXa5

OBJECTIVE

Highly motivated and results-oriented Software Engineer transitioning to cyber-security with 1.3 years of experience, leveraging CTF-honed skills, ranked top 20 in HackTheBox India to identify and exploit vulnerabilities. My software development background instills a strong understanding of secure systems and coding practices, while my proficiency in tools like BurpSuite, and scripting languages like Python and Go prepare me for real-world environments. Passionate about application security, and Active Directory pentesting, I am eager to contribute to your team's proactive security posture and learn from experienced professionals.

SKILLS

Technical Skills	Tool development, Application security, Secure code review, Azure DevOps
Soft Skills	Effective communication, Report writing, Self Initiative
Tools	Nmap, BurpSuite, CrackmapExec, Impacket, BloodHound, Metasploit Framework, Sliver
Languages	Python, Bash, Go, Powershell, JavaScript, C#, C++

EXPERIENCE

Developer   May 2022 - August 2023
Live in Peace   *Regina, Canada (Remote)*

In this role, I helped a start-up build a product from the ground up by:

- Developed a MVP product with React, Typescript and .Net Core.
- Assisted in building the CI/CD pipeline using Azure DevOps.
- Conducted a secure code review on existing code bases to identity potential vulnerabilities.
- Presented findings in a clear and concise manner to key decision-makers.
- Documented implementing of OAuth into existing application
- Assisted back-end developers with refactoring the API

PROJECTS

Self hosted homelab. Implemented, managed and documented a collection of Docker containers hosting self-hosted services, creating a dynamic and self-sufficient home infrastructure, including authentication with OpenLDAP.

Ansible roles to setup a penetration testing virtual machine. Scripted a Ansible playbook to automate environmental setup according to my personal preferences

Python based C2. Building a functional command and control framework based on web sockets and DNS for communication.

Jenkins file-read PoC and analysis Wrote a Proof of Concept script for CVE-2024-23897 in python

CERTIFICATIONS

CompTIA Security+ CE   July 2021

EDUCATION

Bachelors in Computer Science, Pimpri Chinchwad College of Engineering   2017 - 2021

EXTRA-CURRICULAR ACTIVITIES

- Pro Hacker on HackTheBox, ranked Top 20 in India
- Administrative staff for a international group of hackers, Republic Of Hacker, with over 1700 member