James Finglas

CYBER SECURITY PROFESSIONAL

Profile

Resilient and diligent with a results-focused work ethic and the ability to work within groups or individually, with prior people and project management skills. Strong working knowledge of practical and theoretical elements of the modern professional world of Cyber Security & Digital Forensics and its practical applications. Excellent communication and document preparation skills, with the ability to manage and motivate diverse groups and to liaise with clients.

Employment History

Amazon Web Services CSA

2021 - 2022 - Ongoing

Associate security engineer for the security profile handling cases in the IAM, ACM, SSO, Cloudtrail, Cognito and KMS services. Currently on-boarding for a further 10 services. Working remotely from home.

Freelance Tech Support serving remote clients for computer and OS servicing, support, anti-virus/ malware detection, identification and removal as well as training, self-employed, Dublin.

2005 - 2016

Remote logging into client's machine to help with training, diagnostics, servicing, removal of stubborn virus's, Trojans, TSR's and malware. Also helped with Operating system tweaking, customization, optimization and modification (Windows focused) and custom PC design and building at client request

Server Builder: IBM, Mulhuddart Campus, Mulhuddart Dublin 15, C/O Multiflex recruitment, Dublin

2001 - 2003

Construction of rank and mount high-end industrial Standard Z-Series servers for corporate clients such as General Motors and occasional assistance in the clean room environment building and servicing Direct Seek and Access Disks.

Assistant manager: Spar IFSC, Mayor Street, Spar, Dublin 1

1999 - 2001

Day to day running of the store, serving as a point of contact for customers staff and representatives. Staff interaction and management coupled with cash handling skills and close of business responsibilities.

Education

Bachelor of Science (Hons) in Digital Forensics and Cyber Security, Technological University Dublin Blanchardstown Campus, Dublin

2016 - 2020

A practical skills-focused course covering penetration testing, web vulnerability analysis digital forensics, malware analysis (static and dynamic), secure networking and programming practices and implementations, front and back end web design and implementation, personal and professional development and business in IT as well as disaster recovery, business continuity and cloud computing. A portfolio of repositories of projects I have completed while undertaking my studies can be found at the GitHub profile link above.

Details

Dublin, Ireland +353 (0)86 055 6981 jamesfinglas@gmail.com

NATIONALITY

Irish

DRIVING LICENSE

Full Irish

PLACE OF BIRTI Dublin

Links

GitHub: https://github.com/JamesFinglas LinkedIn: www.linkedin.com/in/jamesfinglas-662b26171

Skills

Basic Splunk Dashboard design and experience working with SIEM environments such as Splunk & ELK

Basic Java programming and Python and PHP skills with minor C, C+ and C# experience

Relative practical experience working with many Linux distributions including but not limited to, Kali, Parrot OS, Ubuntu, , CentOS, REHL, Arch, CyberOps Workstation, Security Onion and Santuko

Educated in practical penetration testing techniques and methodologies including the use of Nmap, Metasploit, Armitage, fuzzing software manual scanning and web-based penetration

Education in disaster recovery techniques (EDR) and business continuity and compliancy standards development with an overview of ISO standard such as ISO 27001 and NIST 800-101

Internships

Intern, Lost Summer Bootcamp Internship Program c/o Owen O' Connor,

JULY 2020 - AUGUST 2020

A summer camp aimed at up-skilling students who lost access to physical internship roles due to the Covid19 pandemic outbreak. The program covered a wide variety of cybersecurity roles and areas such as malware analysis, disaster recovery, policy auditing etc, and participants were given a unique look into the real world of cybersecurity with volunteers from various companies offering their professional expertise and perspectives.

Extra-curricular activities

Ethical Hacking Society Disciplinary Officer / Class Representative / Student Council Member, TUD, Blancharstown campus, Dublin

SEPTEMBER 2020 - SEPTEMBER 2020

Serving on multiple boards I have served as a class representative point of contact for my class to liaise with teachers and attend course board meetings raising concerns and issue for students. This role also allowed me to serve as a member of the student council representing the entire. As a member of the Ethical Hacking society (Hacker SOC) for over two years, I served on the Disciplinary Committee as well as being an active member of the society attending events and CTF's and conferences with enthusiasm and professionalism. I also contributed to the design and implementation of the disciplinary standards and procedures policy for the SOC. In 2019, I was honored to recieved an aware for class rep of the year.

Basic and intermediate Network experience working with CISCO material and Hardware, including network security procedures and implementations

Use of common tools

such as : Nmap
NetDiscover
Nessus
OpenVas
BurpSuite
MetaSploit
Armitage
Aircrack-NG
OpenSourceTools

Certifications

Digfital Forensics with Autopsy:
Basics & Hands On
Comptia Linux+
Comptia Cloud+
AttackIIQ: Foundations of
operationalizing Mitre Atk&ck
AttackIIQ: Foundations of purple
Teaming
AttackIIQ: Foundations of Breach
& Attack Simulation

Hobbies

Member of the Irish Computer Society and the Dublin OWASP chapter. Keen interest in CTF events and activities, Hackthebox and other online penetration testing virtual platforms. Amateur interest in Nimpo and Thai Boxing.