

Lizelle Jaimangal

6 The Matrix
Paulshof
Sandton
2191

Contact No.: 0817449180

Email Address: lizellejai@gmail.com

Introduction

I am a passionate and thorough individual, with a Bachelor of Science degree in Computer Science and Information Technology from University of KwaZulu-Natal. Through my career with F-Secure Corporation and Denel SOC Limited, I have gained immense experience in the field of information and cyber security, from an offensive and defensive perspective alike. I have a keen interest in cloud computing, networking, and web application development and security. I am a quick learner, love solving problems, and mentoring others within a team. I am experienced in penetration testing, databases, software development and project management. I have a foundation in Java, PHP, C# and Visual Basic, with Linux being my primary operating system. I am also knowledgeable in networking, Windows, C++, Python and Bash, with an understanding of Microsoft Active Directory and security systems. My goal is to contribute to making the digital world better, while doing so innovatively and challenging myself.

Personal Information

Date of Birth:	13 April 1995
Place of Birth:	Victoria Hospital, Tongaat, KwaZulu-Natal
Citizenship:	South African
Race:	Indian
Gender:	Female
Marital Status:	Single
Driver's License:	Code B

Education

Secondary School:	Stanger Manor Secondary School (2009- 2013)
Tertiary Institution:	University of KwaZulu-Natal (Westville) (2014- 2016)
Qualification:	Bachelor of Science: Computer Science and Information Systems Technology (BScSIT)
Academic Achievements:	<ul style="list-style-type: none">- Bachelor's Pass in NSC Examinations (2013)- Member of Golden Key International Honour Society (2015 to present)

Employment

	Company Name	Position and Tasks
01-01-2017 to 30-04-2018	Denel SOC Limited	<p>Cyber Security Engineer in-training (1 year)</p> <ul style="list-style-type: none"> ● Software engineering for the in-house Security Information and Event Management system using C#, PostgreSQL, Microsoft Visual Studio and VMWare ● IT helpdesk support, which included Microsoft Active Directory administration, Microsoft Windows installation and troubleshooting for Denel employees ● Presentation and business-specific skills training ● Assisted in system administration and network setup ● Assisted in establishing the in-house security operations center, which consisted of virtualisation, SIEM and switch setup ● Phishing attack investigation and analysis ● Research and development within the security field to further my skills <p>Junior Cyber Security Engineer (4 months)</p> <ul style="list-style-type: none"> ● Software engineering for an in-house web application using the LAMP stack ● Maintenance of the security operations center using public security tools and concepts ● Internal information security policy generation ● Assisted in vulnerability assessments and reporting, using Kali Linux network penetration testing tools ● Ethical hacking training
01-05-2018 to Present	F-Secure Corporation	<p>Associate Information Security Consultant (1 year)</p> <ul style="list-style-type: none"> ● In-house web application and network security training ● Soft skills training ● Performing web application penetration testing for clients using Kali Linux testing tools, which included reporting and consulting ● Research and development within the security field ● Use of HackTheBox to increase my network security knowledge ● Presales consulting and quality assurance <p>Information Security Consultant (Current position)</p> <ul style="list-style-type: none"> ● Performing web application and external network penetration testing using Kali Linux and proprietary testing tools, including reporting and consulting ● Performing database and host configuration reviews using direct access and proprietary tools, including reporting and consulting ● Research and development for information security topics including Microsoft Azure and Amazon Web Services ● Training into understanding the use of Docker ● Presales consulting and quality assurance ● Mentoring junior consultants ● Assistance in recruitment drives and workshops

Skills

- Penetration Testing:
 - Experienced in using Kali Linux and its tools
 - Experienced in penetration testing of web applications and external networks
 - Experienced in configuration reviews of databases and hosts
 - Knowledgeable in penetration testing of internal networks and cloud-based technologies
 - Knowledgeable in the cyber security killchain
 - Knowledgeable of Security Incident and Event Management (SIEM) systems
- Interpersonal Skills:
 - Experienced in engaging with and establishing relationships with clients
 - Experienced in engaging with colleagues in different teams
- Technical Writing:
 - Experienced in writing and quality assurance of technical documents
- Leadership:
 - Mentoring junior consultants
 - Team led major projects during university
- Computer Networking and Principles, including but not limited to:
 - Microsoft Active Directory
 - Linux
 - Windows
 - Privilege Escalation
 - Internet Protocols and Services (TCP, UDP)
- Programming Languages, including:
 - Java
 - C#.Net
 - C++
 - Assembly
 - Visual Basic
 - HTML
 - Python
 - Bash
- Languages:
 - Fluent in English
 - Intermediate in Hindi and Afrikaans
 - Beginner in isiZulu

References

References will be made available on request.