Curriculum Vitae – Andile Mnukwa

Personal Information	
Name and Surname	Andile Mnukwa
Nationality	South African
Current Residence	Winnie Mandela street Langa 7455, Cape Town
First Contact Number	Mobile: 065 607 1416
Second Contact Number	Mobile: 071 798 5660
Email Address	mnukwa1996@gmail.com

Language Proficiency				
Language	Speak	Read	Write	Usage
English	Very Good	Very Good	Very Good	Always Used
IsiXhosa	Very Good	Very Good	Very Good	Always Used
IsiZulu	Good	Very Good	Good	Always Used

Profile
I have practical expertise creating and executing cutting-edge software solutions, and I am a driven, meticulous full stack developer. demonstrated aptitude for picking up new abilities quickly and using them in fast-paced, challenging circumstances. I'm seeking for a chance to advance my knowledge and expertise at a respectable company. I've cut web applications for several projects. Most of my skills are outlined in detail in the skills and experience section. I have substantial educational and practical expertise in the following areas: cyber security, penetration testing, Azure Devs, Power Platforms, Java, JavaScript, CSS, C#, HTML, Django, PostgreSQL and MySQL.

Summary of My Skills and Competencies
• Analytical Skill
• Problem Solving
• Project Management
• Programming Languages (VB, C#, OOP, Python, Java, JavaScript, bootstrap, Django)
• Web Development (HTML, CSS)
• Database Management (SQL or MySQL)
• Power Apps
• WordPress
• SharePoint
• Oracle Apex
• Rest Api
• Database or Data knowledge System Testing
• Advanced Computer Skills: Web development, coding, machine learning, debugging

Education History	
Course	**Institution**
National Diploma: in Information and Communication Technology (Software Development) **December 2022**	WSU (Walter Sisulu University)
National Senior Certificate **December 2015**	St Patrick's SSS

Employment Overview		
Company	**Position Held**	**Duration**
Pan African Information Communication Technology Association (PAICTA)	Intern Software Developer/ Application Developer Intern	April 2023 – February 2024
Council for Scientific and Industrial Research (CSIR)	Cybersecurity engineer Intern	July 2023- January 2024
Ruti Logix (Microsoft)	Candidate	July – February 2024

Employment History Summary	
Employer	Pan African Information Communication Technology Association (PAICTA)
Role	Intern Software Developer
Summary of Duties and Responsibilities	

- As a Software Developer at PAICTA, I worked on diverse projects utilizing JavaScript, Bootstrap, C#, HTML, CSS, Django, and WordPress. My responsibilities included crafting dynamic user interfaces, developing robust backend functionalities, and constructing websites. I consistently delivered high-quality solutions tailored to project objectives, showcasing adaptability and proficiency across a range of technologies.

Employment History Summary	
Employer	Council for Scientific and Industrial Research (CSIR)
Role	Cybersecurity engineer Intern
Summary of Duties and Responsibilities	

- During my tenure at CSIR, I immersed myself in the dynamic realm of cybersecurity through intensive labs and training sessions. My focus spanned various crucial aspects, including cyber awareness, fundamentals of cybersecurity, offensive and defensive cyber strategies, as well as staying safe online and web hacking.

- Penetration Testing · Cyber Security Risk · Web Application Security · Cybersecurity · Application Security · Communication · Cyber Defense · CIA · XSS · Presentation Skills

Employment History Summary	
Employer	Ruti Logix (Microsoft)
Role	Candidate
Summary of Duties and Responsibilities	

- Skilled in software development and Microsoft technologies, I hold certifications in C#, Power Apps for Microsoft Power Platform Fundamentals, Power Platform App Maker, and Developing Solutions for Microsoft Azure. Committed to innovation, I contribute to impactful projects, leveraging my expertise to drive business value and enhance user experiences at Microsoft.

Project History Summary	
Commobidity & **Ordering System**	Academic projects

- Proficient in Comorbidity and Ordering system, with hands-on experience in mobile app development.
- Experienced in backend development using C# and Java and JavaScript.
- Familiarity with database management using MySQL, PostgreSQL, Oracle database.
- Proficient in using Visual Studio for software development.
- Competent in Python programming language.
- Skilled in database management and manipulation using MySQL

References

One	**Professor Serafin Eyono Obono - (Software Developer)**
	Lecture (Walter Sisulu University)
	084-649-6436
	Obonoeyono@wsu.ac.za

References	
Reference Two	**Sonwabo Mdwaba – (Manager)** **Co-founder (PAICTA)** 081-499-8200 sonwabo@paicta.org
Reference Three	**Crestina Mudau - (Senior Cyber Security Engineer)** **Council for Scientific Research Industrial (CSIR)** 078-264-5045 crestina@csir.org