

PERSONAL SUMMARY

A dynamic and skilled DevOps engineer/Software Developer with strong expertise in cloud technologies, automation, and infrastructure management. Proficient in multiple programming languages and well-versed in the Software Development Life Cycle (SDLC), with a passion for optimizing workflows and enhancing system reliability. A continuous learner who thrives on solving complex challenges and driving innovation.

EDUCATION

NATIONAL CERTIFICATE IN INFORMATION TECHNOLOGY	Apr 2022 - Mar 2024
UMUZI ACADEMY	Johannesburg, South Africa
National Certificate in Information Technology (System Development) (SAQA ID 48872)	
NATIONAL DIPLOMA IN INFORMATION TECHNOLOGY	Jan 2017 - Jan 2022
TSHWANE UNIVERSITY OF TECHNOLOGY	Pretoria, South Africa
Field of Specialization: Software Development	
MATRIC	Jan 2011 - Dec 2015
SIR PIERRE VAN RYNEVELD HIGH SCHOOL	Kempton Park, South Africa
Leadership: Appointed Deputy Head Boy In 2015, Served as Part of Representative Council of Learners (RCL) 2014 and 2015.	

EXPERIENCE

DEVOPS ENGINEER	Jul 2024 - Present
BET SOFTWARE	Cape Town/Johannesburg, South Africa
Summary of Duties: Design, implement, and maintain scalable, secure, and efficient DevOps solutions using Azure, OpenShift, ArgoCD, and various cloud technologies. Leverage automation, CI/CD, and containerization to optimize deployments, ensure reliability, and enhance system performance while maintaining compliance and fostering cross-team collaboration [Department: DevOps (Operations)]	
<ul style="list-style-type: none">Developed custom automation solutions to streamline operations, boost efficiency, and reduce manual overheadDesigned and implemented scalable, innovative code to enhance system performance, while optimizing infrastructure and CI/CD pipelines for greater speed and reliabilityManaged and maintained Infrastructure as Code (IaC) for consistent, scalable environments; resolved complex issues to improve system stability and performanceProvided on-call support, troubleshooting diverse technical challenges, and collaborated with cross-functional teams to advance DevOps practices and drive continuous improvement	
SOFTWARE DEVELOPER/DEVOPS ENGINEER	Aug 2022 - Jun 2024
FALCORP TECHNOLOGIES (TELKOM CONTRACTOR)	Centurion, South Africa
Summary of duties: Mainly DevOps engineering (Jenkins Automation ,Infrastructure as Code, Containerization and Orchestration, release management), System administration, Research and implementation (technology stack research, future usage of technology and innovation) [Department: E-portal]	
<ul style="list-style-type: none">Spearheaded DevOps and system administration, reducing downtime through automation and improving overall system reliabilityStreamlined CI/CD pipelines using Jenkins, Groovy, and Selenium, and automated WebLogic deployments with health checks for faster, more efficient releases	
INTERN JUNIOR SOFTWARE DEVELOPER	Mar 2020 - Mar 2021
SEBATA GROUP HOLDINGS (INZALO EMS)	Centurion, South Africa
Summary of Duties: Working on INZALO EMS (SCM/ERP system), fixing bugs in the system, creating and fixing stored procedures. [Department: Software Development]	
<ul style="list-style-type: none">Built custom financial and payroll reporting solutions for municipalities using ASP.NET (MVC), .NET Framework, LINQ, and stored proceduresLeveraged Azure App Services and SQL Database to deliver scalable, secure, and cloud-optimized deployments	

TECHNICAL SKILLS

Programming Languages: C#, Python, JavaScript, Java, TypeScript, C++

Infrastructure as Code & Automation: YAML, Bash, PowerShell, Groovy, Terraform, Ansible (if applicable)

CI/CD & DevOps Tools: Jenkins, Azure DevOps, Docker, Kubernetes, GitHub Actions

Frameworks & Platforms: .NET Core, Spring Boot, ReactJS, React Native, RxJS, D3.js

Cloud & Server Management: Microsoft Azure, OpenShift, RHEL, Linux (admin), IIS, Apache, Nginx

APIs: REST, SOAP, Web APIs

Testing & QA Tools: Selenium, Puppeteer, JUnit, Postman, SonarQube, OWASP ZAP

Databases: SQL Server, Oracle, MySQL, Firebase, PL/SQL, T-SQL

Software Architecture & Design: MVC, Microservices, Design Patterns (Singleton, Factory, Strategy, Observer)

Middleware & App Servers: WebLogic, Apache Tomcat, JBoss, Node.js, Express.js

Monitoring & Logging: Prometheus, Grafana, ELK Stack, Splunk (if applicable)

Web Technologies & Data Formats: HTML, CSS, JSON, XML, jQuery, ASP

Development Tools: Visual Studio, Eclipse, PyCharm

Operating Systems: Linux (RHEL, Ubuntu), Windows, macOS

Networking: Server & Router Configs, Protocols, LAN/WAN, Network Architecture

Version Control: Git, GitHub, GitFlow, SVN, Gitea, TFS

Hardware & Virtualization: Computer assembly, troubleshooting, virtualization, peripherals

REFERENCES

- Available upon request