



DevOps Eng 1

Age: 32

City: Johannesburg

Gender: Male

Ethnicity: African

He is an efficient professional with 9.5+ years of hands-on experience and proven knowledge of various tools and technologies in the SDLC. His experience includes Software Development earlier in his career using C# and Java, and his primary skill being DevOps Engineer with 8 years' experience. He also has experience as a DevOps Engineer doing SRE, he has experience in both Azure and AWS, system integration with 3rd party systems, web services and experience in both Elasticsearch and Datadog. He also has experience in managing and monitoring applications on Cloudflare, as well as experience in Docker, Kubernetes and IIS.

Work History

Position: DevOps Gateway Lead

Duration: 2021 to Current

Company: Telecommunications sector

- Setting standards, processes and guidelines for development and operations teams, ensuring effective work and communication across the entire software application life cycle, from development and test through deployment to operations.
- Provide clear goals and SLA for all areas of operations and development to oversee their timely execution.
- Manage the build and set up for new development tools and infrastructure.
- Understand the needs of stakeholders and convey this to developers.
- Develop ways of working to automate and improve development and release processes.
- Oversee the IT infrastructure and monitoring the live systems together with the Developers.
- Manage a group of DevOps engineers and Software developers in developing business requirements.
- Planning and executing of DevOps strategy designed for the business.

Reason for leaving:

- He feels he is comfortable in his role and wants to work with different teams, dynamics and have a new challenge.

Position: Business & Technology Integration Architecture Specialist

Duration: 2019 to 2021

Company: Consulting sector

- Design, build and configure applications to meet Business process and application requirements.
- Business process and application requirements.

Project 1: DevOps Architect

Duration: 2021 to 2021

Company: MTN

- Design the architecture used by DevOps Engineers.
- Implementation of Cloud frameworks to move from a monolithic architecture.
- Using Tanzu for deploying Docker and Kubernetes.

Project 2: DevOps Engineer

Duration: 2021 to 2021

Company: South African Reserve Bank

- Accountable for the technical aspects of solution delivery and implementation to successful live operations. Ensures the realization of the solution architecture, making sure it is operable and cost-effective.

- Implement scalable, high performance hosting solutions that meet the need of today's corporate and digital applications using both private and public cloud technologies.
- Deliver legacy infrastructure transformation and migration to drive next-generation business outcomes.
- Implementation of Build and deployment Pipelines on Azure

Project 3: DevOps Engineer

Duration: 2019 to 2021

Company: Sasol

- Analyze client requirements and optimize Cloud services architecture for performance and cost.
- Develop and own the technical roadmap for relevant service lines and backlog to ensure consistent architecture.
- Deliver an optimized infrastructure services design leveraging public, private, and hybrid Cloud architectures and services. Act as subject matter expert for the client as related to technical architecture aspects of infrastructure services.
- Using Azure DevOps to run builds and deployment tasks.
- Integrating Security as part of the CI/CD pipeline.

Project 4: Senior Software Developer

Duration: 2019 to 2019

Company: Anglo American

- Design, build and configure applications to meet business process and application requirements.
- Developing Microservices in C#.

Reason for leaving:

- He just completed his MBA and wanted to gain leadership experience while doing DevOps engineering.

Position: DevOps Engineer

Duration: 2018 to 2019

Company: Financial Services sector

- Migration of Legacy system to DevOps stacks Using Jenkins to Build deployment Jobs across various teams.
- Being the main DevOps supporter across teams.
- Migrating technologies to Docker, Kubernetes, etc.
- Monitoring and creating dashboards for production services.
- Rebuilding DevOps Architecture for cloud migration with AWS.
- Migration of services from WebSphere to Kubernetes.
- Monitoring strategy with TICK stack.
- Using Kong as a proxy on Kubernetes environment.

Reason for leaving:

- Head hunted by a big Consulting firm; he enjoyed Consulting thus decided to take it.

Position: DevOps Consultant

Duration: 2016 to 2018

Company: Financial Services group

- Using various DevOps tools in the continuous delivery space to solve problems.
- Virtualize system components in client's environments.
- Conduct POC's for clients.
- Present DevOps solutions to clients.
- Integrate client's solution to reach their goals.
- Using Release Automation for Automation of deployments.
- Deployment of virtualized services in client's systems.
- Deploying CA Automation tools at various clients.

Reason for leaving:

- He wanted to expand his Opensource stack experience.

Position: DevOps Engineer

Duration: 2016 to 2016

Company: Recovery and Compliance services

- Using and setting up the ELK stack.
- Develop Service Desk Ticket System via Jira Administer and Develop Jira Components.
- Automation of deployments.
- Manage servers.
- Using Docker containers.
- Using Puppet Lab tools.
- Scripting Automation tests.
- Building of dashboards on Kibana.
- Usage of AWS services and tools.

Reason for leaving:

- It was a small company and he wanted to expand his DevOps experience.

Position: Automation Engineer**Duration: 2015 to 2016****Company: Bank**

- Programming/developing automation scripts in Ruby.
- Develop test conditions in Gherkin.
- Automating test conditions in Cucumber-Calabash framework.
- Testing the mobile applications on Android and iOS.
- Setting up the Automation Test environments.
- Record services using Wiremock.
- Running against Wiremock services.
- Used the JBehave framework for services testing.
- Developed the Jbehave scripts for automating gateway services.

Reason for leaving:

- Fixed term contract. The work he was hired for was completed.

Position: Junior Software Developer**Duration: 2014 to 2015****Company: Media and Broadcasting sector**

- Using C# and Java
- Writing Test Cases
- Develop and direct software system testing and validation procedures, programming, and documentation.
- Creating indexes and maintain them on Elastic search.
- Adhering to the FEF (Front End Framework) principles to develop solutions.
- Using Emberjs Framework to build the Komodo system.
- Using different APIs to make calls to Data.
- Using Webmethods to communicate with the Adele Framework.
- Listening to events triggered by the Client application (Clarity) to make changes to the index in the Elastic search server.

Reason for leaving:

- He wanted to gain experience in automation.

Position: Junior Software Developer Intern**Duration: 2014 to 2014****Company: IT services**

- Using SQL Server operations to populate the data on the server
- Developing/programming SQL Queries to run scripts
- Development/programming with C# on Visual Studio
- PHP scripting
- Encoding and Decoding PHP files on server using Zend Guard for file protection
- Using Web Services, both REST and SOAP for Web APIs
- Development of Web Applications using MVC on Microsoft Visual Studio
- Troubleshooting at Vodacom (Client) on the WASP Service
- Provide technical advice and support to end-users

Reason for leaving:

- Internship, he wanted a permanent role.

Position: QA & Software Engineer Associate**Duration: 2014 to 2014****Company: Financial Technology sector**

- Programming Silent installation scripts.
- Analyzing XML response files.
- Preparation of virtual machines for testing Java.
- Confer with systems analysts, engineers, programmers and others to design system and to obtain information on project limitations and capabilities, performance requirements and interfaces.

- Obtain and evaluate information on factors such as reporting formats required, costs, and security needs to determine hardware configuration.
- Store, retrieve, and manipulate data for analysis of system capabilities and requirements.
- Troubleshooting on Virtual machines for Testing.

Reason for leaving:

- Vocational employment.

Position: Student Assistant

Duration: 2014 to 2014

Company: University (Library)

- Maintenance & Re-imaging of computers
- Helping with locating journals in databases.
- Analyze information to determine, recommend, and plan computer specifications and layouts, and peripheral equipment modifications.
- Train users to use new or modified equipment.
- Helping students with computer troubleshooting.

Reason for leaving:

- Part time.

Education

Grade 12. Thuto Ke Maatla Comprehensive School, 2009.

BSc Computer Science. University of The Western Cape, 2013.

BSc Honors in Computer Science. University of The Western Cape, 2018.

PG Diploma in General Management. Gibs (University of Pretoria, 2021).

Master of Business Administration Candidate. Gibs (University of Pretoria, 202

Top Skillz

Azure DevOps
Docker and Kubernete
Elasticsearch
Datadog
IIS
ELK
TICK Stack
AWS
Terraform
Linux
SQL Server
XML
C#
C
Java
Python
Asp.net
DevOps Tools
Containerisation
Continuous delivery

Web Development
Agile
Open-Source tools
Automation
Asp.net
Automation
Unix
Microsoft Visual Studio
Windows Web Applications
Web Development
MVC
CRM
PHP
Programming
Python
Scripting
SOAP

Salary

Before Deductions:	R 109 000.00 gross pm
Salary Expectations:	10% for fully remote

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