

# DevOps Eng 5

Age: 32

City: Pretoria Gender: Male Ethnicity: African

He holds a BSc in Mathematical Science and boasts nearly 7 years of diverse IT experience, initially specializing in Mobile Applications development and Systems Analysis. His skill set encompasses design, development, implementation, and Android development using C#, Xamarin IDE, and extensive work with Xmas files for user interfaces.

Transitioning into DevOps, which he now considers his forte and passion, he has accumulated 4 years of experience as a DevOps engineer. He was instrumental in resolving pipeline issues within ABSA, where he automated processes and implemented DevOps practices, resulting in the establishment of a comprehensive Continuous Integration and Continuous Deployment (CICD) system. Presently, he primarily focuses on pipeline maintenance and monitoring for optimal performance.

His expertise extends to Azure DevOps, including integration with third-party systems utilizing tools like JIRA. His project portfolio includes contributions to mobile web applications and personal web projects employing Kubernetes. Proficient in managing elastic containers and utilizing monitoring tools akin to Datadog, he's adept at employing various monitoring applications such as Googlepains, App Dynamics, and App Centre to track issues and facilitate team collaboration.

On a daily basis, he utilizes Azure DevOps to develop, maintain, and manage build and release pipelines. He demonstrates proficiency in Docker and Kubernetes, leveraging these tools regularly in his workflow.

## **Work History**

## Position: Mobile Application Developer & DevOps Build Master (CI / CD) Duration: 2020 to Current Company: Security sector outsourced to ABSA

- Implement UI for Xamarin forms for as per reequipment.
- Bug fix on Absa Africa Main banking app.
- Created and maintain the CI/CD pipeline.
- Integrate App Center and Monitoring tool.
- Created and Maintain builds release script for Automation Customization of the release branches.
- Monitor build server performance for internal builds.
- Make sure builds are distributed to correct testing environment.
- Prepare and Upload APK, IPA to stores.
- Monitor Apps Performance, crushes On productions using App.
- Dynamics and Add on backlog.
- Integrated and monitor code quality within the team using SonarQube.
- Assist in the implementation and maintenance of DevOps practices and tools, including Azure DevOps, Confluence, and Jira.
- Collaborate with the development team to optimize the build, test, and deployment processes.
- Configure and maintain continuous integration and continuous delivery (CI/CD) pipelines.
- Support the management of version control systems and code repositories.
- Help automate software provisioning, configuration management, and deployment processes.
- Collaborate with stakeholders to gather requirements and provide technical support.
- Assist in the creation and maintenance of technical documentation.

#### Reason for leaving:

He is looking for a role that's more DevOps focused as he is in a dual role currently. 

#### **Position: Mobile Application Developer**

#### **Company: Information and Communication Technology (ICT) sector**

Responsible for developing mobile applications for both Android and iOS using Xamarin and Visual Studio in C#.

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- Proposed and developed mock-ups based on Application Requirement
- Identified the UI components based on the business logic and proposed suitable workflow.
- Involved in parsing JSON and XML files to obtain data to be used by Content Manager and Download Manager.
- Used Agile methodology for app development and involved in daily and weekly SCRUM meetings to discuss various aspects of the code related to individual modules.
- Extensively involved on the back-end side of the project mainly on download manager and content manager of the mobile application.
- Tracked progress through slack and communicated via team rooms in Slack.
- Responsible for creating Custom Renderers, Buttons, Labels, and Custom Font, as per business.
- Enhancements and Maintenance of various Mobile development using C#.NET, MVVM, Web APIs, LINQ, XML

#### Reason for leaving:

Offered a role where he would have the opportunity to do both.

### Education

Grade 12. Lovunywa Highschool, 2011.

BSc in Mathematical Science. University of Limpopo, 2017.

MCSD Certificate. 2018.

### **Top Skillz**

#
ML
owerShell
isual Studio .NET 2018, 2019
IET Framework 4.5
amarin Studio
VVM
rism

Salary		
Before Deductions: Salary Expectations:	R 77 000.00 per month R 86 000.00 per month	

"Thank you for considering our applicant! To schedule an interview, please reach out to your Talent Acquisition Specialist."

#### Duration: 2018 to 2020