



Position: **Dev Ops Engineer**

Reporting to: **Head of Development**

Opportunity Overview

[Signapps™](#) is a GDPR and POPI compliant messaging application that enables healthcare professionals to communicate and collaborate securely with each other about the care of patients in real time from any location.

The demand for technology that enables secure effective care coordination in the medical field is explosive. Signapps is right at the cusp of a wave of new generation of healthcare technology providers focusing on how to harness data and communication to drive outcomes.

We are a small team based in Cape Town with opportunities to work remotely. Our technology stack is Java-Kotlin / ReactJS /Xamarin. We are looking for a talented self-starter to fulfill a role in our backend software engineering team.

Purpose of the Job

You will be part of a team building a critical real-time communication platform. You will take part in the planning and delivery of a scalable architecture that can support a high load with full redundancy.

Key Responsibilities:

- Research and evaluate new technologies and tools for inclusion in our environment
- Architect a cloud environment for high availability, scalability, and security
- Maintain and manage AWS cloud infrastructure and production systems
- Maintain and create continuous integration / delivery pipelines for applications

Requirements

- Solid foundation in **Linux / Unix administration**, scripting
- At least 2 years of DevOps and / or Cloud platform experience
- Competence in using distributed source control systems
- Familiarity with Scrum / Agile methodologies
- Experience in software development preferred



Bonus Requirements

- AWS DevOps or other relevant certification
- Familiarity with AWS / DevOps best practices
- Experience or qualifications relating to cloud security and compliance advantageous
- Experience using container orchestration services such as Docker a plus

