



## DevOps Eng 6

Work permit:

*Waiting for residency, has already applied.*

*Work permit valid till 2029.*

City: Johannesburg

Gender: Male

Ethnicity: African

He earned a BSc Honors in Information Systems and embarked on his professional journey as a programmer, specializing in JavaScript, Vue JS, and PHP. His career trajectory evolved as he transitioned into a Technical Engineering role, focusing on DevOps practices and application monitoring.

With close to three years of hands-on experience in DevOps, primarily utilizing Azure alongside Dimension Data, he has honed his skills in system integrations with external platforms. He is well-versed in Docker, Grafana, and Prometheus for comprehensive application monitoring. He excels in establishing and maintaining robust build and release pipelines.

His proficiency extends to the entire software development life cycle, encompassing design, development, testing, documentation, deployment (CI/CD), and continuous monitoring of well-architected applications. He is adept at harnessing cutting-edge technologies and platforms such as AWS, Azure, Docker, Terraform, SaltStack, Linux, SQL, JIRA, Confluence, Slack, Bitbucket/GitHub, Prometheus/Grafana, JavaScript, Python, and Jenkins.

Operating effectively within agile environments, he collaborates seamlessly across cross-functional teams to deliver high-quality software solutions. He remains dedicated to enhancing efficiency, scalability, and reliability throughout every stage of software development.

## Work History

**Position:** DevOps Engineer

**Duration:** 2023 to Current

**Company:** Sports betting sector

- Implement Infrastructure as Code using Terraform and ARM Templates.
- Perform configuration management and server provisioning using SaltStack.
- Effectively create and manage cloud resources on Microsoft Azure.
- Oversee and manage CI/CD pipelines using Jenkins.
- Utilize Bitbucket for efficient source code management.
- Implement load balancing for application servers using HAProxy.
- Engage in application development using Python and JavaScript (Node.js)
- Efficiently utilize Jira for streamlined project management, issue tracking, and agile development.
- Collaboration and communication within teams through effective utilization of Slack.
- Leverage Confluence for comprehensive documentation.
- Possess a strong command of Linux operating systems and system administration.
- Proficiently orchestrate and manage containerized applications using Docker.
- Implement robust monitoring solutions with Prometheus and Grafana, enabling real-time visibility, analysis, and visualization of system metrics and performance data.

**Reason for leaving:**

- Company is considering moving away from Azure, to go back on prem which is not aligned with his career aspirations. Also wants totally remote work.

**Position: Technical Engineer****Duration: 2022 to 2023****Company: Financial Technology (fintech) sector**

- Responsible for development, Devops and monitoring sites.
- Involved in application development with Java and SQL, specializing in ACI Postilion Components, including ISO 8583.
- Set up and manage CI/CD frameworks, developing pipelines for complex applications using Bitbucket.
- Managing SQL databases through writing SQL scripts and handling SQL jobs and Normalization.
- Point-of-Sale Troubleshooting using Bean Store Flood Software.
- Conduct remote configuration of tills and pin-peds on Config and Realtime servers.
- Investigating issues related to vouchers and gift cards (blocking, exchange numbers, and histories).
- Collaborate with third-party vendors and provide training to new employees.
- Handle incidents on service desks, Jira and Freshdesk as well as Generating monthly reports.
- PCI (Payments Card Industry) and Data Security Standards.
- Utilize monitoring tools such as PRTG and Logic Monitor for efficient system monitoring.
- Possess comprehensive expertise in ACI Postilion system components, including Active-Active, Realtime framework, Postcard, Transaction manager, PostBridge, Esocket, Config Servers, Postilion offices, Postilion Nix bridge, PosConnect, eSocket, and Hardware Security Modules (Futurex HSMs).

*Reason for leaving:*

- He wanted to move into a DevOps focused role.

**Position: Software Developer****Duration: 2019 to 2021****Company: Information Technology (IT) sector**

- Contributes to software system requirements and process documentation.
- Designs architectural diagrams and recommends new technologies and tools.
- Plans and delegates tasks using Trello.
- Ensures cross-platform optimization and responsiveness.
- Collaborates with graphic designers on UI/UX features.
- Participates in projects from conception to completion.
- Develops APIs, creating servers and databases for functionality.
- Generates reports for web apps to meet Google Lighthouse requirements: SEO, Performance, Progressive Web App, Accessibility, and Best Practices.
- Develops applications using JavaScript (Vue Js / Nuxt) and PostgreSQL database.
- Utilizes Docker for containerizing existing and new applications in cloud-based infrastructures.
- Conducts testing at every development level with tools like Jest and Selenium.

*Reason for leaving:*

- Offered a more challenging role where he would gain integrations experience with payment solutions.

**Position: Frontend Developer****Duration: 2018 to 2019****Company: Technology and Innovation sector**

- Developed reusable code, interfaces, and components for future use.
- Optimized applications for maximum speed, responsiveness, and scalability.
- Fixed software defects through debugging, feature polishing, testing, and product analysis.
- Built technical interfaces and architectures.
- Designed, tested, and implemented web applications using PHP/Laravel, HTML, jQuery, CSS (Tailwind), October CMS, and MySQL
- Deployed developed applications to AWS and Netlify during the project implementation phase.
- Collaborated with team to design, develop, and deploy Xtenda applications: Xtenda Applications.

*Reason for leaving:*

- He wanted to gain full stack development experience.

**Position: ICT Specialist****Duration: 2015 to 2018****Company: Manufacturing sector**

- Managed reports and visuals using Microsoft Excel and Tableau.
- Handled files and data with File Explorer, Google Drive, and Microsoft Excel.
- Provided remote support via online applications such as Skype and Zoom.
- Led IT initiatives and collaborated with in-house software development and system analysis teams.
- Configured and maintained desktop and laptop workstations for office users.

- Conducted system testing, documentation, administration, and user training.
- Assisted non-technical staff in troubleshooting computer hardware and software issues, ensuring connectivity to the local area network.

*Reason for leaving:*

- Immigrated to South Africa.

## Education

**O/ A Levels.** 2010.

**BSc Honors in Information Systems.** Midlands State University, 2015.

## Salary

Before Deductions:	R 55 000.00 per month
Salary Expectations:	R 60 000.00 per month, Fully remote

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

