Joshua
Du Plessis

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◉ Cape Town, Western Cape 7580

SUMMARY

Qualified with a B.Sc and now AWS certified, I am a driven and hard-working individual. Adaptable and motivated to be in the technology space, I am geared towards becoming a cloud developer with a focus on delivering impactful, user-friendly, and secure solutions to users.

SKILLS

- Troubleshooting and Root-Cause-Analysis
- Continuous Integration and Delivery with AWS
- UI design and Graphic Design with HTML, CSS, and JS
- AWS IAM, and Cloud Security
- Database Configuration and Management (SQL and NoSQL)
- API Development with JAVA; AWS
- Container-based Deployment

REFERENCES AND CERTIFICATIONS

- All available upon request

ADDITIONAL INFORMATION

- Additional links
- www.linkedin.com/in/joshua dup/

- www.joshuaduplessis.net
- www.github.com/Joshua- DuPlessis

EXPERIENCE

06/2022 - 06/2023
Cloud Technical Intern
Skywalk Innovations & RLABS | Cape Town, South Africa

- Achieved AWS Developer Associate certificate
- Under guidance, created software products for testing and deployment

- Created CI/CD pipelines in cloud-native environments such as AWS.
- Configured and deployed EC2 servers to support a new cloud-based applications, resulting in improved scalability and performance.
- Leveraged cloud computing technologies (Elastic Beanstalk) to test reduction in overall infrastructure costs.
- Built a highly available and fault-tolerant cloud-based application. Delivering content through CDN.
- Facilitate security through AWS IAM.
- Developed and Deployed Serverless applications through AWS and Docker

12/2017 - 04/2022
Municipal and Private Lifesaver
City of Cape Town | Cape Town, South Africa

- 5 seasons experience as a Municipal & Private Lifeguard
- Obtained Lifeguard Certification with Emergency Response Training
- Managed Lifeguard Rotations and Schedules
- Ensure Safety of Patrons during operational hours

EDUCATION

2021
University of the Western Cape | Cape Town, South Africa
Bachelor of Science: Environmental & Water Science

2017
Active Homeschool Academy | Cape Town, South Africa
Certificate of Higher Education: Maths and Physical Sciences

LANGUAGES

English: First Language
Afrikaans: C1
Advanced