

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

Joshua Du Plessis

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EXPERIENCE

06/2022 - 06/2023

Cloud Technical Intern

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