

PATRICK MOEHRKE

Actuarial Consultant | Data Scientist | Cloud Practitioner | TASSA

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TECH STACK

Languages

Python R Julia SQL
Lua D Bash JavaScript

Tools

Git Docker Linux
LaTeX AWS GitHub Actions
GitLab CICD Terraform

MACHINE LEARNING

Algorithms

Sci-kit Learn SHAP
LIME Cuatro Cinco
Seis Siete Ocho Nueve
Diez

Explainability

CERTIFICATIONS

AWS Certified Cloud Practitioner CLF-C01

📅 April 2023

Technical Actuarial Member of ASSA (TASSA)

📅 July 2022

REFERENCES

Person A

in Institute
✉ a.beta@university.edu

Person B

in Business
✉ g.delta@business.com

ABOUT ME

I am enthusiastic about DevOps, machine learning, and cloud native technologies.

EXPERIENCE

Actuarial Consultant | Dupro Advisory

📅 July 2020 – Present

📍 Stellenbosch, ZA

- Deliver training material & workshops on machine learning and cloud to actuarial teams
- Develop internal tooling using
- Third achievement

Tools & Techniques

EDUCATION

BCom Honours Actuarial Science | Stellenbosch University

📅 Jan 2020 – Dec 2020

📍 Stellenbosch, ZA

Research Project

- *Evaluating the use of genetics to calculate risk premiums with applications to Huntington's Disease*

Activities & Societies

- Maties Gymnastics Chairperson
- USSA Gymnastics Vice-Chairperson

BCom Actuarial Science | Stellenbosch University

📅 Jan 2017 – Dec 2019

📍 Stellenbosch, ZA

Major Subjects

- Actuarial Science & Mathematical Statistics

Activities & Societies

- Maties Gymnastics Treasurer
- USSA Gymnastics Vice-Chairperson
- Golden Key International Honours Society

PROJECTS

Project 1 | 🔄 | 🌐

📅 Mm YYYY – Mm YYYY

- Item 1
- Item 2

- Item 1
- Item 2