

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

Institute
a.beta@university.edu

Person B

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