

# PATRICK MOEHRKE

Actuarial Consultant | Data Scientist | Cloud Practitioner | TASSA

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📍 Somerset West, Western Cape, ZA

in patrick-m-0509ab3

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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 insurance and financial service providers

- 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