PATRICK MOEHRKE

Actuarial Consultant | Data Scientist | Cloud Practitioner | TASSA

@ parickmoehrke46@gmail.com   📍 Somerset West, Western Cape, ZA

in patrick-m-0509ab3   patrickm663   🌐 patrickmoehrke.com

TECH STACK

Languages

Python | R | Julia | SQL

Lua | D | Bash | JavaScript

Tools

Git | Docker | Linux | LaTeX

AWS | GitHub Actions | GitLab CICD

Terraform

SKILLS

Explainable ML

Probabilistic Programming

Containerisation | Fullstack ML

Technical Writing | Public Speaking

Teaching | Ocho | Nueve

Diez

AWARDS & CERTIFICATIONS

AWS Certified Cloud Practitioner CLF-C01

📅 April 2023

Technical Actuarial Member of ASSA (TASSA)

📅 July 2022

Member of Golden Key International Honours Society

📅 September 2019

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

Project 2 | 🦊 | 🌐

📅 Mm YYYY – Mm YYYY

- Item 1
- Item 2