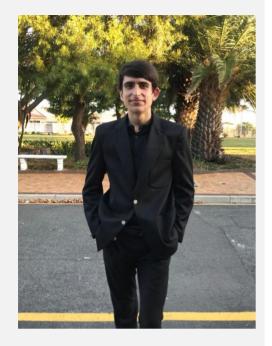
HENDRIK P. RAUBENHEIMER



CONTACT



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Stellenbosch South Africa



Phone

064 752 8756



E-Mail

raubenheimerhendrik@gmail.com

PERSONAL



Date of Birth 22/10/2001



Nationality

South Africa **USA**

PLATFORMS



GitHub

hraubenheimer



LinkedIn

Hendrik Raubenheimer

LANGUAGES



English

Fluent



Afrikaans Fluent



Russian Beginner

EDUCATION

MSc Machine Learning and Artificial Intelligence Cum Laude - 2024

University of Stellenbosch

BSc (Hons) Computer Science

Curriculum: Data Science Stream

University of Stellenbosch

BCom Mathematical Science 2020 - 2022

> Focal Area: Data Science University of Stellenbosch

RELEVANT TECHNICAL SKILLS

4 years 7 years Python

3 years Pandas

Java 1 year

AWS

6 years **SQL** 2 years **Tensorflow**

WORK EXPERIENCE

11/2024 - 02/2025

ByteFuse

Software / ML Intern

02/2023 - 06/2023

University of Stellenbosch

Computer Science E214 Demi

06/2021 - 11/2022

Tutor Doctor, Teach Me 2

Java. C++ Tutor

CERTIFICATES

2021 Introduction to Data Science Specialization

IBM

2022 Introduction to Game Design

California Institute of the Arts

Introduction to Philosophy 2021

The University of Edinburgh

PERSONAL PROJECTS

A Division-of-Labour Approach to Traffic Light 2024

Scheduling

A paper I co-authored with Andries Engelbrecht that develops and evaluates a new traffic light

scheduling algorithm.

www.mdpi.com/2076-3417/14/17/8022

Rugby Match Prediction Algorithm 2023

> An ML model that predicts rugby match results. Came 3rd in its 2023 Rugby World Cup

Superbru pool.

www.github.com/hraubenheimer/AlphaRugby

OTHER

Member of the Stellenbosch University Choir Avid chess player. Like a good Petrov's Defence