

CURRICULUM VITAE

Diehan David Drotschie

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Nationality	South African
Age	19 yrs
Sex	Male
Criminal record	None
Health	Excellent

EDUCATIONAL BACKGROUND

School attended:	Robertson High School (2017-2021)
Highest Standard	Grade 12 (Senior Certificate) – 94%

Academic

- Robertson High School Dux Learners Award
- Top 10 Achievers Award – Western Cape
- Student Council Member: Deputy Head Boy
- Achieved honorary academic awards – 5 years
 - 1st Position in Grade – Gr8-12
- SA Mathematics Olympiad

Cultural

CSV Team leader

SPORT

<u>Hockey</u>	:	o/19 A First Team Hockey Umpire course completed Qualified for Tour team to New Zealand
<u>Athletics</u>	:	Captain of Team
<u>Swimming</u>	:	School First Team Captain of Team

University
Stellenbosch University 2022:

Bsc Computer Science focal Area - Data Science:

1st year results:

Computer Science	91	PASS WITH DISTINCTION
Mathematics	83	PASS WITH DISTINCTION
Probability theory and Statistics	77	PASS WITH DISTINCTION
Science in context	77	PASS WITH DISTINCTION
Data Science	81	PASS WITH DISTINCTION
Computer Science	94	PASS WITH DISTINCTION
Applied mathematics	88	PASS WITH DISTINCTION
Mathematics	84	PASS WITH DISTINCTION

Programming languages: Java, C, Delphi, R, Python

Projects: Impasse game, Moving maze game, Compression and decompression of image using Finite automata, Tic tac toe.

Member of Golden Key International Society

