

## DANIE STRIJDOM CV

**FULL NAME** DANIEL JOHANNES STRIJDOM

**D.O.B** 1984-08-16

**I.D** 840 816 5089 084

**LIVES IN** CAPE TOWN

**MARRIED TO** TARRYN WILLMER

**GENERALLY DOES** CODE, MATHS, TREASURY FINANCE

**LIKES** TRAVEL, COOKING & MUSIC.

## CAREER

### 2015 - now IQAD Treasury Services - Portfolio Manager

I manage the FX exposures of several medium/large SA import-export companies. Per Client FX turnover can range anywhere from R50mio - R500mio per year. It is a fast-paced and number/process-intensive environment.

SKILLS:

Maths | Stats | Finance | Scripting&Automation | SystemAdmin | BusinessProcesses | Economics | Legislation&Compliance |

### 2012 - 2015 Currencies Direct - Corporate FX Dealer

SA branch of London-based parent company. My role was to manage the corporate arm of the dealing desk.

SKILLS:

Maths | Stats | Finance | BusinessProcesses | Economics | Legislation&Compliance | Leadership |

### 2011 – 2012 Rondebosch Boys High School: Maths Teacher (All Grades)

A prominent school in the southern suburbs of Cape Town. Taught one class per grade; Set exams & tests throughout my tenure for all levels

SKILLS:

Maths | Education | NationalSyllabusStandards | TimeManagement |

### 2010 – 2011 Equal Education: Maths/Physics Teacher (Gr 12)

EE is a group that champions the right to quality education for all South Africans. During this time I also participated in several part-time creative ventures & projects in the SA music industry

SKILLS:

Maths | Education | NationalSyllabusStandards | Edu-Activism |

### 2008 – 2010 St Andrews Grahamstown: Teacher/Housemaster

Worked mostly at the Prep School where I coached rugby & cricket, ran clubs, taught music & looked after the students of Griffon House. I also tutored Maths/Stats in various capacities during this time & studied music part time

SKILLS:

Education | YouthDevelopment | SportEducation |

## EDUCATION

YEAR	TYPE	INSTITUTION	DETAILS
2015	MOOC	University of Michigan	Using Python to Access Web Data Accessing Databases with Python
2015	MOOC	Rice University	Interactive Programming with Python 1 & 2 Algorithmic Thinking 1 & 2
2014	Accreditation	ACIFMA	ACI Dealing Certificate distinction holder
2008	Accreditation	ABRSM	Various (Theory of Music) - all with Distinction
2007	Tertiary	Rhodes University	Post Graduate Certificate in Education - Distinction in Mathematics Method
2004	Tertiary	Rhodes University	Bachelor of Science YEAR 3: Pure Mathematics   Mathematical Statistics YEAR 2: Pure Mathematics   Applied Mathematics   Mathematical Statistics YEAR 1: Mathematics   Computer Science   Economics   Chemistry   Physics   Earth Science
2003	Matric	Cambridge HIGCSE	(Westwood International School) Top achiever in Maths & Physics
Ongoing	MOOC	CalTech	Learning from Data(Introductory Machine Learning)
Ongoing	Online	FreeCodeCamp	JavaScript Front-end & Back-end Certifications

## SKILLSET

<b>LANGUAGES</b>	ENGLISH (FLUENT) AFRIKAANS (FLUENT)	
<b>TECHNOLOGIES</b>	Python (2.7 & 3.5)	FOR ANALYSIS: Pandas, Numpy & matplotlib, quandl FOR SCRIPTING: Various ETL process modules (BeautifulSoup, Sqlite3, PyPDF, json, openpyxl) FOR WEB: Django & Flask basics
	SQL	Sqlite3 DB Browser
	JavaScript	JQuery JQuery UI Node.js & React.js : basics
	HTML5 & CSS3	Bootstrap Less
	Visual Basic for Applications	VBA for Excel to read to & write from DB's
	Clojure	Leiningen... the learning curve is steep
	Various Financial Trading Platforms	

<b>STANDARDS</b>	Accredited Treasury Dealer (ACIFMA) South African Institute of Financial Markets RPE level 1
<b>MEMBERSHIPS</b>	MENSA International: Cape Town Chapter Cape Town Python Users Group Machine Intelligence Institute of Africa Association of Corporate Treasurers of South Africa (Corporate Membership)

## CONTACT

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SKYPE	danies
WEB	<a href="http://daniestrijdom.github.io">daniestrijdom.github.io</a>

## REFEREREES

ON REQUEST

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