

Dale Nicholas Botha

Male | Engaged | Father | Geek

76b Spectra Road
Retreat, 7945
Cape Town
South Africa,
(+27) 83 456 3364
dale@curiousdale.com

<education>

1996 Bergvliet High School - Science(c), Maths(a), Biology(c), Geography(d)

1997 University of Cape Town - 1st Year BSc - Maths(d), Physics(d), Chemistry (e), Applied Computing(d)

2000 Training Connection - MCSE completed and certified

2004 CTI - Java Developer Diploma - incomplete

2012 Westlake Tech - N2 Electrical Engineering - Maths(a), Engineering Science(a), Electrical Trade Theory(c), Industrial Electronics(b)

</education>

<experience>

1997 - 2003 Butlers Pizza

- Part-time pizza delivery and later full time branch management
- Telephonic order taking, daily cashups, stock control, QA

2001 - Old Mutual

- Travelled around Gauteng and Kwazulu-Natal to the Old Mutual Branches (~10) installing new PCs onto the network

2004 - Jakes Restaurant

- Waiting on clients

2005 - Debt Management Company (no longer extant)

- Installation of network points throughout the office

2005 - 2017 - La Colombe Restaurant (2010 - 12th in the world)

- Waiter, Assistant Front-of-House Manager
- Food and Wine Service, Customer Service, Daily Cashups

2010 - River Cafe Restaurant

- FOH Manager - The owners of La Colombe employed me to help relaunch the restaurant
- Waiter, Barista, Receptionist training, Customer service, Stock control, Financial reporting, Wages, Daily cashups and HR compliance

2017 - 2018 - Siris Vintners

- Sales Rep
- Liaising with clients continually, Finding new business, Waiter training sessions

2019 - Nailed Digital

- I Helped with adding a few REST end-points and workflow automation for their fuel price API and their client validation and verification.
- Reference: Rudolph Koegelenberg: rudolph@naileddigital.co.za

</experience>

<projects>

[Simonvangend.com](#) - *paid project (Internet Archive)*

This is Wordpress website for a local band my Fiance and I really love and so they hired me to put their website together. It has since been redesigned but still with my original theme.

Used/Learnt: Wordpress, Php, PSD to HTML & CSS

[Dalebotha.com](#) & [Curiousdale.com](#) - *personal projects*

My resume site and my *OLD* site I once used to blog about whatever interested me, now seriously neglected.

[Holistichub.co.za](#) - *Me and my Fiance's project*

My Fiance and I built a directory for all things holistic and healing in Cape Town. I used a wordpress theme but I had to do a *lot* of work to get it to look and behave the way we needed!

Used/Learnt: Wordpress, Digital Ocean servers

</projects>

Passion Projects - **NEXT PAGE**

<projects>

Tokai Arboretum SPA - *passion project*

I love walking in Tokai Forest and I wanted a way to identify the trees in the Arboretum. I captured the data manually and created a small JS array containing the database of their common and scientific names. This is very old and I plan to upgrade it soon using VueJS.

Used/Learnt: AngularJS

The Drake Equation SPA - *passion project*

I love astronomy and I wanted an easier way of using the Drake Equation to work out how many civilizations there might be in the galaxy by changing the values of the terms of the Equation. Also due for an upgrade .

Used: JQuery, JQuery UI, HTML & CSS preprocessing

The D3 Visualization Tester - *passion project*

I was learning to use the D3.js library by building various visualizations just as an introduction to using D3.. I've recently been exploring visualisation options using Python and it's related libraries eg. Seaborn and Bokeh, so I'm probably going to use those libraries to flesh out and complete this project.

Used: D3.js

The Dish Generator SPA - *passion project (in progress)*

I wanted to create an SPA for chefs to use to help create novel dish ideas using ingredient and preparation restrictions and also store these for later retrieval. I didn't get very far with this one and it needs a mockup and redesign and logic flow redone.

Used: Angular

Know Your Fallacies SPA - *passion project (in progress)*

I wanted a way to learn the logical fallacies so I started building one using Angular 1. I plan to get back to it soon. I got permission from Dr. Bo Bennet to get the data from his site [Logically Fallacious](#), and that will form the basis of the quiz. Next time I'll use VueJS and I'll create a small API for that Q&A data.

Used: Angular

</projects>