



PERSONAL INFO

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LinkedIn

<https://www.linkedin.com/in/the-jack-white>

GitHub

<https://github.com/the-jack-white>

Website

<https://the-jack-white.github.io/myportfolio/>

EDUCATION

HIGH SCHOOL:

Paul Roos Gymnasium

- Highest Grade passed: Grade 12 in 2012

TERTIARY EDUCATION

University of Stellenbosch

- B.Sc of Human Life Sciences with Psychology (2013 - 2014)
- B.Sc of Geoinformatics (2014 - 2017) [complete]

OTHER EDUCATION

- SEO 2018 Udemy Certification
- Treehouse: Full Stack JavaScript Course
- Treehouse: ReactJS Course

SOFT SKILLS

Leadership

Expert

Collaboration

Advanced

HARD SKILLS

HTML5

Expert

WordPress

Advanced

JavaScript

Advanced

JACK WHITE

Full Stack Developer and Web
Technology Enthusiast

ABOUT

Eye-poppingly prolific, full stack developer with a passion for metrics and information. I have an arsenal of tools and languages under the belt to find solutions to all kinds of different problems. I strive to keep learning on a daily basis, in the shortest amount of time, with the most effective results. I worked on an average of 15 different projects for Biz2Click. The largest project I've worked on for a client is for the HiDesign Group and the largest in-house project is the work I've done on AWS.

FULL STACK SKILLS

JavaScript Fundamentals	NodeJS	HTML5	Object Orientated Programming
ES6 JavaScript	npm	CSS3	HTTP Basics
DOM manipulation	Express	Bootstrap4	Ubuntu Linux
jQuery	MongoDB	WordPress	Python
AJAX	ReactJS	Shopify	AWS Products (S3, Rekognition, Lambda, Textract)
JSON	React Native	SEO	

EMPLOYMENT HISTORY

- **Biz2Click - Jan 2018 - Present [Paul Stephens : +27 81 440 8927 : pstephens@biz2click.com]**
 - Front end Developer
 - o Lead developer of an average of 15 different projects working with an international team.
 - o Maintained the website for the biggest client: Business Connexion: (<https://www.bcx.co.za>).
 - o Lead developer of the second largest project for client: HiDesign Group: (<https://www.hidesign-asia.com>, <https://www.hidesign-mea.com>, <https://www.hidesigneurope.com>)
 - Python Programmer using Raspberry Pi
 - o Lead programmer of a full functioning facial detection system integrated with Amazon Web Service
 - Amazon Web Service (AWS) programmer using NodeJS
 - o Lead AWS programmer using NodeJS on Lambda to feed image data from S3 through Rekognition and analyzing the data in JSON log files and Cloudwatch.
 - Building IoT hardware devices
 - o Building IoT hardware devices using ESP32 and Arduino devices to plug into a Smart Home system that is running Home Assistant.
 - Building the front-end for a Smart Home app using ReactJS
 - o In charge of building a front-end for a Smart Home app prototype using ReactJS.
 - Amazon Web Service (AWS) programmer using NodeJS - **CURRENT PROJECT**
 - o Lead AWS programmer using NodeJS on Lambda to extract text data from from a PDF document using AWS Textract and analyzing the data in JSON log files and Cloudwatch.
- **Agri Technovation - June 2017 - Dec 2017 [Christian de Kock : +27 82 469 8444 : christian@agritechnovation.co.za]**
 - GIS Technician
 - o Mapping of ground chemistry, yield data and ground type, based on results received with the use of various different programs (ArcMap, ArcGIS Pro, QGIS, Google Earth Pro, SSToolbox, Surfer, Excel)
 - o Boosting productivity by 20% as well as increasing annual profit.
 - o Responsible for creating Python scripts to improve and boost productivity.
 - o Uploading data to Website back-end (agritechnovation.co.za)
- **Bivcon Promotions - Freelancing from Jan 2017 [Johan Schwartz : +27 82 660 0702 : johan@bivio.co.za]**
 - Campaign/Competition website management and troubleshoot any related issues.
 - Examples of Campaigns:
 - o Opstal Wedding Competition
 - o Swartland Winery Water Tanks Competition
- **Bivio Consulting - June 2016**
 - Data collection and organizing using Excel.
 - Help creating live web competitions.