JACK WHITE

Full Stack Developer and Web Technology Enthusiast

PERSONAL INFO

✉ white123jack@gmail.com

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7600

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

GitHub
https://github.com/the-jack-white

Website
https://the-jack-white.github.io/portfolio/

EDUCATION

HIGH SCHOOL:
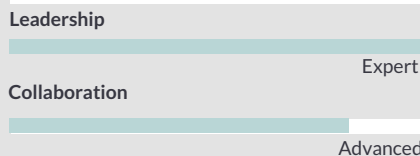Paul Roos Gymnasium
Highest Grade passed: Grade 12 in 2012

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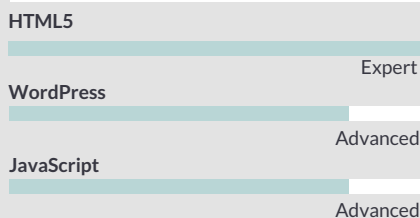- B.Sc of Geoinformatics (2014 - 2017) [complete]

OTHER EDUCATION
- SEO 2018 Udemy Certification
- Treehouse Full Stack JavaScript Course

SOFT SKILLS

Leadership

Expert

Collaboration

Advanced

HARD SKILLS

HTML5

Expert

WordPress

Advanced

JavaScript

Advanced

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 worked on an average of 15 different projects for Biz2Click. The largest projects I've worked on is for HiDesign Group.

FULL STACK SKILLS

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

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 Second in charge of the biggest project for 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 - **CURRENT PROJECT**
        - o In charge of building a front-end for a Smart Home app prototype using ReactJS.
- **Agri Technovation - June 2017 - Dec 2017 [Christian de Kock : +27 82 469 8444 :**
    - GIS Technician   **christian@agritechnovation.co.za]**
        - 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.