

# Wesley Classen

Full Stack Developer

## PERSONAL DETAILS

Last Name: Classen  
First Name: Wesley Craig  
Nationality: South African  
Availability: Immediately  
Location: Cape Town  
Gender: Male  
Race: Coloured  
Languages: English and Afrikaans  
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## EDUCATION & QUALIFICATIONS

Date	Institution/Organisation	Degree/Diploma
2020 - 2021	FTI	Business Analyst

## PROFESSIONAL EXPERIENCE

June 2023 – March 2024  
Intercape Mainliner Pty Ltd

### Technical Business Analyst (Travel and Tourism Company)

Intercape is South Africa's largest passenger transportation company. Their goal is safe and reliable transportation of people and goods.

#### Responsibilities/Contributions:

- Their legacy system is built on vanilla PHP.
- Intercape is moving systems built on vanilla PHP to the CodeIgniter framework.
- Understanding the business model and suggesting ways to improve them
- Creating web technologies to support the business and reduce overhead costs.
- I created a
  - Job Application system
  - Service provider portal
  - Process to improve the check-in and board process
  - Bus permit system – to track bus and route permits
  - Passenger blocking system – “block” suspicious and blacklisted people from using the Intercape Transport service

Reason for Leaving: Retrenchment - The company is restructuring.

## PROFESSIONAL EXPERIENCE

July 2022 – June 2023  
Netto Invest Pty Ltd

### Web Developer (Financial Planning Company)

Netto is a Financial Service Provider and Brokerage. Providing financial information/advice to their clients. They also arrange financial transactions between the buyer and seller

#### Responsibilities/Contributions:

- Create web technologies
- Re-create an existing workflow application called Delegator.
- Re-create a projection application called Money Bag to the web.
- Re-code an existing application in MS Access to a web-based application. I used PHP, Laravel, VueJS and MySQL
- I created a Market Values import application that automatically imports market values from Old Mutual, Ninety One, Prescient, Allan Gray. The Market Values application automatically imports the data and notifies the people responsible. Previously, this was a manual process, which took 2 business weeks and 3 staff members. This procedure was automated. It takes 2min and zero staff to complete this procedure.
- Importing Transaction files from Allan Gray, Prescient and Old Mutual. The transaction application automatically matches transactions based on client contracts, admin fees and commissions. I used a

supervised naïve Bayes machine learning algorithm to do matching. This automated procedure a real-time process where the client can have a more interactive approach to their transactions.

- Bank statement and FSP application that automatically match FSP confirmation files to a bank statement import. This process had a 14-month backlog which was eliminated after the 1st month. This process has become a daily task based on industry FAIS regulations. It uses a Supervised Naive Bayes classifier to accurately match bank transactions to FSP files and confirmation emails.
- I also created a tasking web application called Listen which uses a supervised support vector machine learning algorithm to assign tasks to people mostly likely to complete the task based on workload, frequency of completed tasks and accuracy.
- Listen also flagged people for re-learning based on the accuracy, time it took to complete the task and current workload within the team

Reason for Leaving: Fixed Term Contract

## **PROFESSIONAL EXPERIENCE**

March 2021 – June 2021

TCT Digital Pty Ltd (Concierge Services Company)

### **Web Developer**

TCT is an online value-added service provider.

Responsibilities/Contributions:

- Maintaining the HeyJude mobile and Backend application

Reason for Leaving: Retrenchment - The company is restructuring

## **PROFESSIONAL EXPERIENCE**

March 2020 – Feb 2021

Prescient Financial Services (Financial and Wealth Management)

Prescient is a Financial Service Provider and Brokerage. Providing financial information/advice to their clients. They also arrange financial transactions between the buyer and seller

### **Web Developer**

Responsibilities/Contributions:

- Maintaining the internal Reporting System called Sapphire
- Sapphire is an Analytics/Reporting tool with ETL/ELT (Extract Transform Load) capabilities.
- Design SQL queries to extract data based on various date/time factors (i.e., 1st, 3rd 7th, first quarter, etc)
- Designing software specific for various departments and clients using design frameworks like MVC, Adapter, Domain, Chain of Responsibility

Reason for Leaving: Fixed Term Contract

## **PROFESSIONAL EXPERIENCE**

April 2018 - December 2019

DealersOnline SA (Online E-commerce Company)

DealersOnline is an online vehicle store. Where the clients can buy and sell vehicles.

### **Technical Business Analyst**

Responsibilities/Contributions:

- Assist other developers with logical processes for each task if necessary.
- DevOps [Mac or Linux Environment].
- Provided weekly progress reports.
- Project docs.
- Technologies:
  - PHP Developer (Framework Yii and Laravel, MySQL)
  - Javascript (Vue and Node JS)
- I worked as a Technical Business Analyst on the project eliciting the requirements from the Ford/Mazda Group.
- I implemented the Ford/Mazda business process onto their instance of the platform
- My role included coding, implementation, testing and other system enhancements
- I also provide technical and programming support for this project
- I was the only resource on this project and had to rearrange and prioritise tasks to meet goals

Reason for Leaving: Fixed Term Contract.

## **PROFESSIONAL EXPERIENCE**

September 2016 - April 2018 (Fixed Term Contract)

BaseBone PLC

**Software Developer** (Digital Marketing)

Responsibilities/Contributions:

- Assist other developers with logical processes for each task if necessary.
- Create Estimates and Project Plan. (Atlassian Jira)
- Create mind maps with the inputs and output requirements for each "Unit Test" or "Behavioural Test".
- Write the "Test" and draft documentation.
- Create Entity Relational, Sequence and Activity Diagrams for Project.
- Create vagrant boxes for the various environments [Mac OSX or LAMP].
- Provided weekly progress reports. Assist other developers who lag behind project plans.
- Create Wireframe based on the requirements.
- When the "Wireframes" are signed off by the stakeholders, they go to the designers who create mock layouts and designs and Adobe Illustrator and/or Photoshop.
- When designers work is done the stakeholders need to accept the designs before development work starts.
- I or We (single resource assigned to the project or team) use a scrum board and arrange the feature list based on customer priority.
- A feature is only completed when the customer/product owner accepts the work.
- The value I add, I'll assist any team member or team if they lag behind.

Reason for Leaving: Fixed Term Contract

## **PROFESSIONAL EXPERIENCE**

November 2015 - August 2016 ( Fixed Term Contract)

Discover Africa Group (Travel and Tourism/Safari Company)

**PHP Developer**

Responsibilities/Contributions:

- Assist other developers with logical processes for each task if necessary.
- Create "Unit Test" or "Behavioural Test".
- Create Entity Relational, Sequence and Activity Diagrams.
- Create vagrant boxes for the various environments
- Technologies:
  - PHP | Laravel | MySQL | GIT | IT Support
  - Expression Engine

Reason for Leaving: Fixed Term Contract

## **PROFESSIONAL EXPERIENCE**

January 2013 - August 2015

Kairos CRM (Computer Digital and Maintenance Services)

**Software Developer**

Responsibilities/Contributions:

- Linux Administrator (Apache, Postfix, Vagrant boxes, etc.)
- Implement ITIL methodologies
- MySQL & MSSQL database administrator.
- GIT Support (Code Versioning).
- Technologies:
  - PHP | Balsamiq Mockups | MySQL & MSSQL | GIT | Java (Mobile App) | Asana
  - Adobe Photoshop | InVision
- Tools:
  - PHPStorm | Balsamiq Mockups (Templates) | MySQL & MSSQL | GIT (Code Versioning)
  - Asana | (Project Management)

Reason for Leaving: Fixed Term Contract.

## **PROFESSIONAL EXPERIENCE**

June 2012 - August 2012

R&S Consulting (Telecommunication Company)

**IT Engineer**

Responsibilities/Contributions:

- IT Manager. IT Support. Development. Infrastructure. Routers and Firewall.
- Implement ITIL methodologies

- Technologies:
  - CENTOS Linux | Eclipse - PHP | MySQL | MSSQL | Zimbra
  - Microsoft C# MVC
  - Java

Reason for Leaving: Retrenchments (Morvest Group acquired R&S Consulting)

## **PROFESSIONAL EXPERIENCE**

January 2010 - March 2012

Tullow Oil PLC (Tullow Oil acquired Energy Africa) (Oil and Gas Company)

### **IT Support and Development**

Responsibilities/Contributions:

#### **IT Support**

- IT Support & development support to Geophysicists and Geologist
- Implement ITIL methodologies
- Infrastructure. Routers and Firewall.
- Data loading in Solaris Environment (Seismic Data).
- Server Room/Data Centre Administration.
- Technologies:
  - Exchange 4 - 2010 | Windows NT 4 - Server 2008 | MSSQL

#### **Development Work**

- Bash scripting
- PHP scripting
- Java
- Python

Reason for Leaving: Retrenchment - The company is restructuring

## **PROFESSIONAL EXPERIENCE**

January 1997 - March 2009

Energy Africa Pty Ltd (Oil and Gas Company)

### **IT Support and Development**

Responsibilities/Contributions:

#### **IT Support**

- IT Support & development support to Geophysicists and Geologist
- Implement ITIL methodologies
- Infrastructure. Routers and Firewall.
- Data loading in Solaris Environment (Seismic Data).
- Server Room/Data Centre Administration.
- Technologies:
  - Exchange 4 - 2010 | Windows NT 4 - Server 2008 | MSSQL

#### **Development Work**

- Bash scripting
- PHP scripting
- Java
- Python

Reason for Leaving: Tullow Oil acquired Energy Africa