

# Curriculum Vitae

JABULANI AUBREY SETAKA

## Personal Details

Name	:Jabulani Aubrey
Surname	:Setaka
Nationality	:South African citizen
Date Of Birth	:17 November 1993
Languages	:English, Afrikaans, isiZulu, seSotho
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## Education

### **Secondary Education : HoerskoolDinamika**

Date of completion :November 2012

### **Tertiary Education :Vaal University of Technology**

Course :Industrial engineering(2015)

**:University of Cape Town**

Course :Business System Analysis(2017)

: Business Research Analysis(2018)

## Experience

### **June 2016 – 2019(July) Systems Operator at Meditech**

- My job was to investigate system errors and try to resolve them using their own programming language or using python, if I was unable to fix the issue I would then assign it to a senior programmer or a systems specialist
- Daily System check for anglo America hospital, American hospital Dubai, Lancet, Discovery
- System Errors Investigation and Solutions
- Data Backup for all the above mentioned hospitals
- Server Maintenance
- Languages: Magic or Python.

## **May 2016 – 2021(Current) Full Stack Developer – Swaart Digital**

- SD is my own company whereas I'm basically a freelancer creating websites and apps for small businesses.
- Here are the list of companies I have worked with:
- Lubmotorgroup(website)
- Ekurhuleni(Data management system)
- Ordedia(website)
- clockworkmedia(built them a ticket system)
- Significant ones(website and ecommerce)
- Veggies On The Go(Ecommerce)
- Mid Wife masters applicant(Building her a maternity android/ios app as part of her research)
- Photographer(website)
- In my company I design,do the frontend,do the backend and the devops
- React
- React Native
- Html,css,javascript
- Node js
- Mongo DB
- Python
- SQLite
- Express
- Netlify

## **July 2019 – July 2021 Intermediate Full Stack developer at Clockwork media SA in the Xbox(Microsoft UK) department**

- My duties are to maintain and develop sales driven projects for 42 countries worldwide such as Germany, Australia, Russia, Mexico etc.
- We get a brief from the UK, we then dissect it, then I get assigned to it to develop it using the below technologies.
- Full Control Over Xbox The Sales and Special pages across 42 countries world wide
- Daily Developing and Maintaining the Xbox Sales and special page
- Develop Project briefs from the uk that come in every two weeks or so(depending on the brief, id develop the backend and the frontend and also deploy the server on Azure)
- Javascript
- React
- Html,css,javascript
- Node js
- Azure
- Mongo DB
- Cosmos DB
- Docker

## **July 2021 – 2022(current) Full Stack Software Developer and Data Engineer – Wyzatalk SA – Fully Remote**

- My main duties are to maintain and build features to an analytics software platform built by Wyzatalk, it's data a visualization software where clients can track their data and export it.
- I also build automated reports for clients, they run on days specified by clients and receive reports based on the days/time specified by clients
- I also build data pipelines from Mongo to databricks
- Sometimes help the devops team with docker and Kubernetes
- Node js
- Mongo DB
- React
- Angular
- Postgres
- Kubernetes
- Docker
- Airflow
- Azure
- Azure
- Databricks

# Career Highlights

Built the backend for a project called Xbox Controller Your Discount, it was a game that users needed to play in order to get a discount on their next Xbox Controller, they were supposed to memorise the sequence of the buttons that light up on a controller, there were 5 levels to it, and every level became harder, if all 5 levels passed, you get a discount, if not, you start over. For every 100th player, they were awarded a bonus round where they win a controller. It ran for 2 weeks, it generated over 44 000 euros and was built only for Germany. I built the whole backend using Node.js and Express.

I collaborated on a project called XBOX HALL OF FAME, that project generated \$2 million in just two months, August - September 2020 and was built for 42 markets worldwide. I only did one of the pages and I built that page with React.

## Portfolio Links

### 2016 – 2018

- [https://www.jaysetaka.github.io/my\\_portfolio](https://www.jaysetaka.github.io/my_portfolio)

### 2018 – 2020

- <https://suspicious-banach-a6cf82.netlify.app/>

### 2021

- <https://pensive-goodall-ee156c.netlify.app/>

### 2022

- Currently Under Development

## Skills

### Frontend

- JavaScript
- React
- Flutter
- Vue
- React Native
- Angular

### Backend

- Python
- TypeScript
- Node.js
- Django
- GraphQL
- Deno
- .Net

## DevOps

- Digital Ocean
- AWS
- Git
- MongoDB
- PostgreSQL
- Testing/CICD
- SQL
- Azure
- Docker

## Summary

I have good interpersonal skills, and attention to detail. Very observant, analytical and innovative, good communication skills and can work effectively and efficiently independently in terms of team dynamics. Ability to work under pressure at a fast paced in a multi-tasked environment.