

JABULANI AUBREY SETAKA

PROFESSIONAL SUMMARY

Logical and results-driven full stack developer dedicated to building and optimizing user-focused websites and applications. Judicious and creative when crafting effective websites, apps and platforms to propel competitive advantage and revenue growth. Technically proficient and analytical problem solver with calm and focused demeanor.

PERSONAL DETAILS

Name :Jabulani Aubrey

Surname :Setaka

Nationality :South African citizen

Date Of Birth :17 November 1993

Languages :English, Afrikaans, isiZulu, seSotho

Residential address :Brakpan, Gauteng

Contact Numbers: 065 578 1323

Alternative Contact :0799752775 (Mother)

Email Address :aubreyjabusetaka@gmail.com

EDUCATION

NOV 2012

MATRIC, HOERSKOOL DINAMIKA

JAN 2015 - INCOMPLETE

INDUSTRIAL ENGINEERING, VAAL UNIVERSITY OF TECHNOLOGY

JUN 2017 - COMPLETE

BUSINESS SYSTEM ANALYSIS, UNIVERSITY OF CAPE TOWN

EXPERIENCE

JUN 2016 – 2019 JUN

SYSTEMS OPS, MEDITECH SA

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

*Magic *Python *NodeJs

JUN 2019 – JUN 2021

INTERMEDIATE FULL STACK DEVELOPER, CLOCKWORKMEDIA SA

As a full stack developer in clockwork media, I helped solve the most technical client and internal problems. I was responsible for launching and managing digital products and solutions for XBOX globally. I helped maintain their marketplace of which is the sales and specials platforms, I developed integrations for their clients, and launched proprietary SaaS products.

*Node JS *ReactJS *Javascript *Html/CSS *REST API *Azure *MongoDB

JUL 2021 – AUG 2022

FULL STACK DEVELOPER - DATA, WYZETALK SA

As a full stack developer in the data team, I knew the “end-to-end” of a data projects. When I say end-to-end, I mean right from getting the data, doing feature engineering, model building and model optimisation as well as model deployment. My main focus is working with the data and displaying it on the web via our in-house software or powerBI software

*Typescript *Node JS *ReactJS *Javascript *Html/CSS *REST API *Azure *MongoDB *Python

AUG 2022 – CURRENT

DEVOPS ENGINEER - PROMOTED, WYZETALK SA

I got promoted to more responsibility, working in the Azure Kubernetes Service environment , logging, and orchestration of docker applications running on Kubernetes. Development and implement platform components to support containers. Present technical solutions, capabilities, considerations and features in business terms.

*Azure *Kubernetes *linux *docker *nodejs *mongodb

SKILLS

- Node JS
- Javascript(vanilla)
- React JS
- VUE JS
- HTML,CSS
- Flutter
- CI - CD
- REST
- NOSQL – Mongo DB
- DOCKER
- Kubernetes
- Azure
- Typescript
- Agile Development

PORTFOLIO LINKS

2016 - https://www.jaysetaka.github.io/my_portfolio

2018 to 2020 - <https://suspicious-banach-a6cf82.netlify.app/>

2021 to 2022 - <https://pensive-goodall-ee156c.netlify.app/>

2022 to 2023 – Almost Done

CAREER HIGHLIGHTS

1. 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.

2. 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.

3. In 2021 I was tasked to assist a postgraduate student build a midwife native application (Android and iOS) for her research assignment through my side hustle. The brief was to develop an app to assist midwives on managing hypertension during a woman's pregnancy. I also added a midwife bot to the application using Dialogflow. In 2022 the research was approved and the local municipality has requested that it be used in local clinics for a beta test, if all goes well, the application will be used all around South Africa. I built this app using Flutter and Node.js.