**Minenhle Mnxolisi Nkosi**

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A recently graduated programmer who creates bug-free code with a touch of creativity. Skilled in Software Development, Data Visualization, Debugging, Machine Learning.

# SKILLS

Technical

* Java (Android Studio, Firebase, Sql)
* Kotlin (Android Studio, Firebase)
* Python (Jupyter notebook, MangoDB, ML Algorithms)
* C++ (Arduino, Visual Studio)
* HTML, CSS, Javascript, React, Nodejs (Web Development)

Non-Technical

* Team player
* Fluent in English and Zulu (spoken and written)
* Hard worker
* Dedicated

# EXPERIENCE

## Zaio, Cape Town *- Web Developer/Tutor*

2020/12/01 - 2021/12/01

* Developing Zaio platform using frontend tech: HTML, CSS, JavaScript
* Maintenance of the platform using MEAN stack tech.
* Tutoring Zaio registered user.

## Dimension Data, Brynston *– Software Engineer training*

2021/09/30 – 2022/09/30

* Software Engineer on platform team. Joined the Atajo (IoT) team of (<9 engineers). Was assisting with the front-end (React, JavaScript) of the web-based app.
* Maintenance of the platform using MEAN stack tech.
* PI planning, data analysis and integration with the backend system which tracks the data.

# EDUCATION

## Sabela Senior Secondary School, Newcastle *- National Senior Certificate*

2006 - 2010

## Majuba FET College, Madadeni *- Chemical Engineering (N4-N6)*

2012 - 2014

## University of Zululand, Kwa-Dlangezwa *- BSc Computer Science and Physics*

2015 - 2019

# AWARDS/CERTIFICATES

**MTN Business App of the year competition**

* Awarded certificate of completion on developing Health app using:
* Android Studio (Application IDE)
* Java (Programming Language)
* Firebase (Backend)
* Photoshop (UI/UX Designs)

**YES for Youth certificate**

* Problem Solving and Critical thinking
* Growth Mindset
* Certificate of Internship Completion

**Certificates**

* React.js Essential Training (2020) [Linkedin Learning]
* JavaScript Essential Training (2022) [Linkedin Learning]
* Neural Networks and Deep Learning [Coursera]
* Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization [Coursera]
* Gogle BigQuery & PostgreSQL: Big Query for Data Analysis [Udemy]
* Certified SAFe 5 Practitiner [Scaled Agile/Scrum]
* Agile: It’s Not Just for Software [Linkedin Learning]

# REFERENCE

* Mr. Paul Tarwireyi (Computer Science Lecturer & Supervisor), 074 585 4855, [ptarwireyi@gmail.com](mailto:ptarwireyi@gmail.com)
* Mr. Asif Hassam, [Asif@zaio.io](mailto:Asif@zaio.io)
* Mr. Clayton Leeson (Dimension Data Manager), [clayton.leeson@dimensiondata.com](mailto:clayton.leeson@dimensiondata.com), +27 11 5758385