**Minenhle Mnxolisi Nkosi**

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A recently graduated programer who creates bug-free code with a touch of creativity. Skilled in App 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 (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

# **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 (Database for data storage)
* Photoshop (UI/UX Designs)

**YES for Youth certificate**

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

**Certificates**

* What is AI (AI for everyone) [Coursera]
* Data Visualization using Python [Coursera]
* 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]
* Data Science Fundamentals [Linkedin Learning]
* Agile: It’s Not Just For Software [Linkedin Learning]
* Learning to Program in JavaScript: Beginner to Pro [Udemy]

# REFERENCE

* Mr Paul Tarwireyi (Computer Science Lecturer & Supervisor), 074 585 4855, [ptarwireyi@gmail.com](mailto:ptarwireyi@gmail.com)
* Dr Betty Kibirige (Physics/Electronics Lecturer), [kibirigeb@unizulu.ac.za](mailto:kibirigeb@unizulu.ac.za), 035 902 6262
* Mr Asif Hassam, Asif@zaio.io