# TAKUDZWA MAKUSHA





+27 67 652 2180



tbmakusha@gmail.com



## A LITTLE ABOUT ME

A self-motivated university student with a record of academic and extracurricular success studying Bcom Financial Accounting and critical experience in learning technology.

Apart from playing with numbers, I also developed a love for technology, that which might even rival the love I have for accounting, but was unable to purse it for sometime but I have recently found a way and I am proud to call myself a self taught programmer.



# **GENERAL INFORMATION**

DATE OF BIRTH

**11 DECEMBER 1997** 

Co HEALTH

**EXCELLENT** 

**Q?** CRIME RECORD **CLEAN** 

(A) LANGUAGE **ENGLISH** 

**ADDRESS** 

BELMONT PARK, CAPETOWN



#### **BCOM RELATED SKILLS**







**Auditing** 

Accounting

**Taxation** 

# EDUCATION

#### HIGHSCHOOL

JAN 2011-DEC 2016

COMMERCE	Α
ENGLISH	Α
MATHEMATICS	Α
COMPUTER SCIENCES	Α
GEOGRAPY	Α
PRINCIPALS OF ACCOUNTS	А
HISTORY	А
INTEGRATED SCIENCES	А
SHONA	В

### **TERTIARY EDUCATION**

#### **Bcom Financial Accounting**

JAN 2018 - Present

Hard working student studying Bachelor's degree in Financial Accounting. Equipped, through hands-on experience, with technical accounting skills and a practical understanding of how to apply accounting and business

knowledge.

Accuracy and precision in all tasks ensures a high level of efficiency and successful problem resolution.

#### Related coursework:

Financial and management accounting, Business Ethics, Economics, Statistics, Information Systems, Taxation, Auditing,



#### MACHINE LEARNING AND DATA SCIENCE













80%

#### WEB DEVELOPMENT STACK













80%

#### OTHERS









60%

#### MOBILE DEVELOPMENT





45%









After effects

Illustrator

Photoshop

#### O CODING

In my spare time, I took it upon myself to learn how to code and I can say that I am pleased with my progress.

Common tasks I usually perform include:

- · Machine learning and data sciences
- Data visualisation (using matplotlib, pandas, seaborn)
- Automation
- Web scraping
- Web development(React, SQL, Express, Flask)
- · Mobile application development

#### PROGRAMMING LANGUAGES

Python, JavaScript (ES6), Flutter and Dart , Java(only about 50% knowledge)

#### O PROJECTS

- · Machine learning Real/Fake news classifier
- · Machine learning spam filter
- · Computer vision face detection and blurring
- Movie recommender system(Machine learning)
- Computer vision motion detector
- Website blog with authentication and a database
- · Portifolio website including deployment to AWS
- Using python library Folium and pandas to map out latidutes and longitudes on a a real map for analysis
- Using numpy, pandas and Matplotlib to analyse financail data
- Building Arima models, Calculating the sharpe ratio, Monte Carlo simulations using python
- BMI calculator for both andriod and IOS using flutter

#### DESIGNING

Besides coding I also love graphics designing works and motion graphics. For this I use the following software:

- · Adobe photoshop,
- Illustrator
- · After effects
- And PowerPoint