

# Njabulo Mhlambi

## EDUCATION

**Fordham University**, Bronx, New York

August 2020

*Master of Arts in International Political and Economic Development*

**University of Pretoria**, Hatfield, Pretoria

December 2017

*Bachelor of Commerce (Honours) in Economics*

**Fordham University**, Bronx, New York

Summer 2017

*Advanced Certificate in Emerging Economies*

**University of Pretoria**, Hatfield, Pretoria

December 2016

*Bachelor of Commerce in Economics*

## RELEVANT SKILLS AND LANGUAGES

- Coding languages: Microsoft SQL, STATA, Python, PowerBI, HTML, CSS and JavaScript.
- Proficient in - Microsoft Word (Advanced), Excel (Advanced) and PowerPoint.
- Languages: English, Zulu (Home language) and Sotho (Basic)

## WORK EXPERIENCE

**Deloitte**, Woodmead, Sandton, *Intern– Strategy & Research*

July 2018

- Researched a mineral resource through analyzing research reports and discussions conducted by experts.
- Assisted with the business opportunity model for the prominent mineral and energy client.
- Ensured the goals set by the client were reached within the time frame.

**Explore Data Science Academy**, Braamfontein, Johannesburg, - *Trainee*

January 2019 – August 2019

- Worked on Database Management in SQL using the IMDB database to perform search queries.
- Produced a Dashboard in PowerBI for the Cape Town Water Crisis with my team.
- Predicted housing prices and classifying personality types from an individual's tweets via Data Analytics using Python.
- Participated in Kaggle and Zindi competitions using machine learning algorithms.

**PureEarth**, New York, Harlem - *Research Assistant*

November 2019 - December 2019

- Reviewed research studies on lead exposure globally.
- Conducted bias reviews on research studies and identified potential problems with a study's methodology approach.

**Fordham Academic Records**, New York, Bronx – *Graduate Assistant*

February 2020 – September 2020

- Assisted with updating material and information on the Fordham website
- Involved in a CourseLeaf project which helped to streamline publishing Fordham university programs.

**Telkom**, Highveld Park, Centurion – *Data Engineer Intern*

March 2021 – Current

- Worked on JAVA tutorials mostly focusing on backend development
- Involved in developing a front and backend project to help users identify Insurance usage.

## Volunteer Experience

**Digest**, *Content Contributor*

November 2018 – August 2019

- Researched financial news impacting South Africa and simplified it into a bite-sized format for easy reading.
- Assisted with marketing of the newsletter and brainstorming ideas on how to grow the user base.

**GetReady Mentorship Program**, *Mentee*

July 2018 – November 2018

- GetReady Mentorship Program is an initiative using innovative methods to equip the youth with skills.
- Prototyped an idea that could potentially assist the unemployed who are actively looking for work.