

# CHIPO PHIRI



Junior Data Scientist

## WHO I AM

I have always enjoyed solving puzzles and problems from a young age so I naturally gravitated towards the tech space. My passion is in data science because it involves finding insights and observational/inferential evidence found within the data to offer solutions to problems. I love the fact that it's an ever changing environment and offers new challenges that need solving.

## WHAT I USE

C++  
Python  
Javascript  
HTML  
CSS  
PHP  
SQL  
Power BI

## HOW TO CONTACT ME

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Email: [chipoephiri@gmail.com](mailto:chipoephiri@gmail.com)  
Website:  
<https://thephiri.github.io/myportfolio/index.html>

## MY EXPERIENCE

**Umuzi:** September 2018 - Current  
**Junior Data Scientist**

Worked on the team that did psychometric analysis on the current applicant test items to see whether items successfully identify programming and statistics aptitude and people who can be placed. Decreased applicant screening time by 80%.  
Learnt to use Agile, Git, OOP, unit testing and Human centered design thinking.

**SAROC:** January 2018 - Present  
**Volunteer Robotics Facilitator**

I facilitate robotics training for learners from grades 8 - 12 in the following areas:

- Robot building
- Robot Design
- Programming

**Mapalo Tuition Centre:** January 2016 - August 2018

**Tutor**

Tutored 1st and 2nd year students from various universities in:

- Economics
- Math
- Financial Maths
- Quantitative Analysis

## MY EDUCATION

**UMUZI:** September 2018 - 2019  
National Certificate in Information Technology (System Development) NQF 5

**UNISA:** June 2016 - Present  
Bachelor of Science Computing

**UNISA:** June 2015 - December 2015  
Creating Web Applications in PHP