# TRIUMPH NDLOVU

# Software Engineer (Bsc Computer Science Graduate)

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#### **PROFILE**

I'm a Bsc Computer Science graduate with a passion for crafting elegant and efficient solutions. My dedication to continuous learning, innovation, and collaboration drives me to stay ahead in the ever-evolving tech landscape. I thrive on challenges and am excited to be part of the next generation of programmers, pushing the boundaries of what's possible with code. My core values guide me to contribute to impactful projects and work with like-minded professionals to shape the future of technology.

#### WORK EXPERIENCE

# University of Pretoria Afterschool Program

TUTOR

2019 - Second Semester

- Helping Students with the module Computer organization and architecture.
- Evaluates their Assembly coding practical and grade them.
- help setting the practical specifications and well as Test.
- Provide consultation sessions for students in need.

# **SPCA Volunteer Work**

2021 - Second Semester

- In a Team of 5 We had decided to take on the project of helping the SPCA with renovating their laundry room that out of service.
- Collaborated with volunteers and SPCA staff to assess needs and develop a plan for the renovation
- Enhanced the SPCA's ability to maintain cleanliness and hygiene for the animals in their care by creating a more efficient laundry facility.

## **University of Pretoria Tutor**

TUTOR

2022 - Second Semester

- Helping Students with the module Computer organization and architecture.
- Evaluates their Assembly coding practical and grade them.
- help setting the practical specifications and well as Test.
- Provide consultation sessions for students in need.

## **EDUCATION**

## **University of Pretoria**

Jan 2020 - Jun 2024

# **Bachelor of Science in Computer Science**

- Data Structures and Algorithms
- Software Engineering (passed with distinction)
- Computer Architecture
- Design Patterns
- · and many more skills where acquired

## Solomon Mahlangu High School

Jan 2014 - Dec 2018

- Finished 3rd of my class
- With both distinctions in mathematics and physical Science
- Computer Lab Assistance

## AWARDS

- Distinction in Mathematics
- Distinction in Physical Science
- Distinction in Maths&Science

## SOFT SKILLS

- Meticulous Detail Orientation: Ensuring precision and high-quality standards in every phase of software development
- Effective Communication: Skillfully conveying technical concepts to both technical and non-technical audiences.
- Adaptability: Thriving in dynamic environments by swiftly learning and integrating new technologies and methodologies.
- Time Management Excellence: Efficiently prioritizing tasks to meet project deadlines.
- Commitment to Continuous Improvement: Dedicated to ongoing professional development and staying informed about the latest industry advancements.

# **TECHNICAL SKILLS**

# **Programming Languages:**

• Proficient in C+, Java, C#, JavaScript, TypeScript, Python, PHP, etc

#### **Databases:**

Supabase, Firebase, mySQL, MongoDb, etc
Azure, AWS

#### Frameworks and Libraries:

• Angular, React, Nextjs, tailwind, Nextui, .NET Core, etc

#### **Cloud Services:**

#### Contact me:

## **Contacts:**

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## Socials:

Github: https://github.com/TriumphNdlovu Linkedin: https://www.linkedin.com/in/triumphndlovu-425b73274