# Tshegofatsho Motlatle

# **WORK EXPERIENCE**

**Direct Transact** 

**July 2023– December 2023** 

Pretoria, Gauteng

Industry Based Learning

- Policies and Procedures
- NIST Cyber Security Framework
- PCI DSS Standards

## **EDUCATION**

University of Pretoria

Jan, 2024

Bachelor of Information Technology (B.IT)

Pretoria, Gauteng

- Degree with honours included, specializing in:
  - o Software Engineering
  - o Data warehousing
  - o Cloud Computing

#### **CERTIFICATIONS, SKILLS & INTERESTS**

- Certifications: AWS Cloud Practitioner
- Skills: Problem Solving, Design Patterns, Software Engineering, Data Warehousing, NIST Cyber Security Framework, PCI DSS Standards
- Programming Languages: Java, C++, Intel Assembly, JavaScript, TypeScript, HTML, CSS, PHP, Bootstrap, Angular Material, Angular, SQL, PostgreSQL, AWS Cloud Services,
- Interests: Gaming, Cooking, The Big Bang Theory, Fragrances

### **PROJECTS**

• **Grid Watch**: <a href="https://github.com/COS301-SE-2022/Grid-Watch">https://github.com/COS301-SE-2022/Grid-Watch</a>

This system attempts to provide a method for members of the public to be able to communicate, and resolve, municipal issues in their areas. From there the process of resolving these issues is communicated through the Grid Watch System application.

■ COS 301 Graduate Project: <a href="https://github.com/COS-301/graduates">https://github.com/COS-301/graduates</a>

The Graduates Portal for The Computer Science Department at The University of Pretoria.

OrganizeMate: https://github.com/tshegomotlatle/organizeMate

A Gmail utility application that allows users to not have cluttered inboxes by delaying and managing the number of emails the user has at the same time. This allows the user to prevent emails from being buried within their inbox