

Kgosi Segale

About Me:

I am a final year BSc Information and Knowledge Systems (with data science electives) at the University of Pretoria. I possess the ability to learn something new quickly and the drive to solve problems I encounter along the way.

Experience

Projects:

- **Database Management System:** we were tasked to implement a movie website that makes use of a database
- **Capstone Project:** my team and I were tasked to build a traffic light optimization system called swift signals for our final year project
- **City Simulator:** using different design patterns, our team (Gridlock Gurus) was tasked to implement a city simulator game which did exceptionally well
- **Data Science Projects:** data preparation and extraction. Database design and use. Statistical concepts are demonstrated and interpreted through practical coding and simulation within a data science framework.
- **Property Website:** website similar to property24 that makes use of an API

Education

2022 – Present
BSc Information and Knowledge Systems
University of Pretoria

Skills

- Programming Languages: Java, C++, Python, R, SQL, HTML, CSS, JavaScript, PHP, React, etc.
- Technologies and Tools: GitHub, Git
- UI/UX
- Data Science
- Database Management

Contact

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