

# Michael Chinyama

Software Engineer Intern



061 366 3982



[u21546551@tuks.co.za](mailto:u21546551@tuks.co.za)



[github](#)



[personal portfolio](#)



Gauteng, South Africa



Summary About Me

Ambitious Computer Science student with no work experience..Looking for an intern job that can help me to develop industry experience and working in a team and further advance my skills in computer science, whilst also learning new concepts.



Projects

## Student Database Management System

- 1.A database management system for storing student records and their modules and grades.
- 2.Allows for insertion, deletion and search operations.
- 3.Utilises a B+ tree data structure in the backend implemented in Java.
- 4.GUI implemented in javascript, html and css.
- 5.[repository link](#)

## Object oriented Chess 2d

- 1.An implementation of the chess game.
- 2.Utilises the SDL library for implementing the engine that serves the game.
- 3Implemented in C++.
- 4.[repository link](#)

## Estore

- 1.An estore design with a login system and ability to shop for products
- 2.Allows searching for products, adding to cart, logging in and saving cart to continue shopping later
- 3Implemented in PHP, JS, HTML, CSS and SQL
- 4.[repository link](#)

[see more repositories...](#)



Technical Skills

- Figma
- PHP
- C++
- Python
- Java
- Javascript
- CSS3
- HTML5
- NodeJS
- C
- ReactJS
- MySQL



Education



01/2018 - 11/2018



Gauteng, South Africa

[Cambridge IGCSE](#)



01/2019 - 05/2020



Gauteng, South Africa

[Cambridge AS-Level](#)



03/2021 - present



Gauteng, South Africa

[Bsc Computer Science](#)

University of Pretoria

<b>relevant courses:</b>	Operating Systems	76%
	Program Design(OOP) in C++	70%
	Imperative Programming in C++	80%



hobbies

Gaming, Editing, UI/UX designing, video game creation, programming