

## **MUTHUI IAN KARIUKI**

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### **SUMMARY**

A dedicated student undertaking a degree in Bachelor of Science in Business and Information Technology, seeking learning opportunities in website design and systems through HTML5, CSS, Bootstrap, Python and Django Framework.

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### **KEY SKILLS**

#### **Technical Skills**

- Data analysis
- Machine Learning
- Database Management using Structured Query Language (SQL)
- Programming using HTML, Java, C++, SQL, Hypertext Preprocessor (PHP)

#### **Soft skills**

- Knowledgeable in financial accounting and technology application in business
- Effective communication with strong written and verbal communication skills
- Building relationships and working with cross functional teams
- Innovative
- Adaptability and Flexibility
- Project Management
- Critical Thinking

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### **EDUCATION**

**Emobilis Technology Training Institute**

October 2023-December 2023

Key modules: Development of dynamic web applications through HTML5, CSS, Bootstrap, python and Django Framework.

## **Bachelor of Science in Business and Information Technology**

2021 – Present

Dedan Kimathi University of Technology

- Undertook a group project to develop a library management application using Android Studio

## **Kenya Certificate of Secondary Education**

2016 – 2020

Anestar Boys High School - Bahati – Mean Grade (B)

- Served as class student leader
  - Member of the school rugby team
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## **PROJECTS**

### **1. Hotel Management System:**

- Description: A comprehensive hotel management system developed using Django, a high-level Python web framework.
- GitHub repository: [ianKariuki02/HotelManagementProject \(github.com\)](https://github.com/ianKariuki02/HotelManagementProject)

### **2. Library Management Application:**

- Description: A simple Android library Management application developed to automate library procedures and books in availability.
- GitHub repository: [ianKariuki02/Library-Management-android-app \(github.com\)](https://github.com/ianKariuki02/Library-Management-android-app)

### **3. Body Mass Index (BMI) Calculator:**

- Description: Django BMI Calculator This project offers a clean and efficient Django-powered BMI calculator to help you understand your Body Mass Index and track your weight management journey.
- Github repository: [ianKariuki02/BMI-Calculator: Django BMI Calculator This project offers a clean and efficient Django-powered BMI calculator to help you understand your Body Mass Index and track your weight management journey. \(github.com\)](https://github.com/ianKariuki02/BMI-Calculator)

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## **REFEREES**

Hellen Wanini Mwangi,

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