

# Oliver Njiru

[olivernjiru.github.io](https://olivernjiru.github.io) | +254740729881 | Nairobi, Kenya | [olivernjiru@gmail.com](mailto:olivernjiru@gmail.com)

Kenyan Citizen Open to Relocating/Remote Work

## PERSONAL PROJECTS

**Blindr** | JavaScript | VSCode, GitHub

- A calculator for the Blind.
- Designed and Developed the Unique Frontend Design with the aim of assisting people with low vision.
- Implemented JavaScript to enable the audio play in the calculator with a maximum 2 seconds delay.

**Ventome** | JavaScript | VSCode, GitHub

- An online space for anyone to vent and get things off their chest.

**Rate My USIU Professor** | JavaScript | VS Code, GitHub

- An online platform that allows USIU students to rate their professors.

**Parking Lot Management System** | Java | NetBeans, Xampp

- A self-check-in/check-out parking lot management system.
- Implemented Xampp for my Database to capture users' details.
- Drafted and came up with the Unique User Interface that allows the user to interact with the system.

## KEY COMPETENCE

- **Programming Languages:** JavaScript, Python, C#, Java, C++ (Most to least proficient).
- **Developer Tools:** VS Code, GitHub, Visual Studio.
- **Soft Skills:** Teamwork, leadership, open to learning and adapting to new languages and technology.
- **Hobbies:** Photography, Swimming, Travelling, Playing Basketball.

## WORK EXPERIENCE

**Campus Work Study (Part-Time)**

January 2022 – Present

**United States International University-Africa**

- Digitized and created records of journal articles, USIU-Africa Masters alumni thesis, reports, and reviews.
- Complied and sorted files which reduced physical search time by 90%.
- Efficiently executed office work such as printing, sorting, filing, and photocopying.
- Aided students and parents who came by.

**User Interface Tester (Part-Time)**

September 2020 – May 2021

**TryMyUI**

- Tested different User Interfaces for various companies around the world in their websites and applications.
- Analyzed and gave feedback on ways to improve User Interfaces such as making them user friendly, reliable, and convenient.
- Tested unreleased Machine Learning systems.

## LEADERSHIP

**Institute of Electrical and Electronics Engineers (IEEE) - Strathmore University Student Branch**

Vice President

November 2020 – February 2021

- Led the student branch and contributed towards policy changes and new ideas.
- Drew sketches and created IEEE Events posters and recruited new members.

## EDUCATION

United States International University-Africa | Applied Computer Technology

January 2021 – Present

Strathmore University | Diploma in Business Information Technology

January 2019 - September 2021

## PORTFOLIO

Unsplash (Photography): <https://unsplash.com/@olivernjiru>

GitHub (Coding): <https://github.com/olivernjiru>

## GET IN TOUCH

LinkedIn: <https://linkedin.com/in/olivernjiru>