

# Wallicestene Waweru

Front-end / Full-stack Engineer

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[Portfolio](#) | [GitHub](#)

## SKILLS

### PROFESSIONAL SKILLS

Excellent Communication | Creativity | Decision Making | Collaboration | Team work | Problem solving | Strategic Thinking | Time management | Adaptability | Continuous learning

### TECHNICAL SKILLS

JavaScript | HTML5 & CSS3 | ReactJS | NodeJS | ExpressJS | MongoDB | Firebase | RESTful API Integration | GIT & Version Control | TailwindCSS | Redux | Python | SQL | PostgreSQL | AWS(s3, EC2)

## WORK EXPERIENCE

### INFORMATION TECHNOLOGY INTERN

UNITY HOMES - OCF INTERNSHIP PROGRAM | 1/06/2024 – 1/08/2024

- Troubleshooted hardware and software issues, achieving a 95% resolution rate.
- Maintained IT systems, ensuring 99% uptime.
- Coordinated with outsourced IT service providers, reducing issue resolution time by 25%.
- Participated in workshops, enhancing IT knowledge and professional skills.

### SOFTWARE DEVELOPER INTERN

CODESOFT | 10/03/2024 – 10/04/2024

- Developed "Bookify," a MERN stack booking app, enhancing user engagement by 30% through UI improvements.
- Implemented search and booking features, resulting in a 20% increase in user activity.
- Secured data privacy with advanced authentication measures, reducing security incidents by 40%.

## PROJECTS

### MetaBlog

07/2024

A blogging website where users can read existing blogs and upload their own content. Focused on providing a user-friendly interface and ensuring secure data management for user-generated content.

Role: Full-stack developer

Link: [MetaBlog](#)

### Bookify

04/2024

A MERN stack booking app where users can browse and book accommodations. Features include search, booking, and listing places for booking.

Role: Full-stack developer

Link: [Bookify](#)

### E-Shop

09/2023

An e-commerce site built with Express.js API and MongoDB. Users can add items to their cart and securely access it, with enhanced security through authentication and authorization.

Role: Full-stack developer

Link: [E-Shop](#)

## EDUCATION

### BACHELOR OF SCIENCE IN APPLIED COMPUTER SCIENCE | KCA University, Nairobi, Kenya

09/2021 - Current

Data Structures and Algorithms, Object-Oriented Programming, Networking, Software Development Life Cycle, Advanced Application programming, Advanced Web development

## PROFESSIONAL DEVELOPMENT

### PYTHON

09/2023

PYTHON PROGRAMMING – KCA UNIVERSITY

### RESPONSIVE WEB DEVELOPMENT

01/2023

WEB DEVELOPMENT – KCA UNIVERSITY

JAVASCRIPT DATA STRUCTURES & ALGORITHMS	02/2023
FREE CODE CAMP	
REACT (JavaScript framework)	04/2023
SCRIMBA.COM	
NODEJS, EXPRESSJS, MONGODB	06/2023
YOUTUBE.COM	