

Wallicestene Waweru

Front-end / Full-stack Engineer

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Portfolio: <https://wallicestene-portfolio.netlify.app/> | GitHub: <http://github.com/wallicestene>

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

WORK EXPERIENCE

SOFTWARE DEVELOPER INTERN

CODESOFT | 10/03/2024 – 10/04/2024

- Developed "Bookify," a MERN stack booking app facilitating accommodation browsing and booking.
- Employed MongoDB, React for front-end, and Node.js with Express.js for back end.
- Added search, booking, and listing features.
- Improved user engagement via interface enhancements.
- Enhanced security with authentication measures for data privacy.

IT INTERN

OCF INTERNSHIP PROGRAM | 1/06/2024 – Present

- Participated in the OCF Internship Program, placed in the IT department.
- Engaged in various IT-related tasks, including troubleshooting hardware and software issues.
- Assisted in maintaining IT systems and ensuring smooth operation.
- Coordinated with outsourced IT service providers to resolve system issues.
- Developed insights into the practical applications of IT in a professional environment.
- Attended workshops and training sessions to enhance IT knowledge and professional skills.

PROJECTS

Bookify

01/2024

This is a MERN stack booking app where users can browse and book accommodations. Features include search, book accommodations, and list places for booking.

| Full-stack developer | <https://appbookify.netlify.app/>

E-Shop

09/2023

Created an e-commerce site with Express.js API and MongoDB. Users can add items to their cart and securely access it. Focused on enhancing security through authentication and authorization. Proficient in React, Express.js, MongoDB, and API development.

| Full-stack developer | <https://my-e-commerce-shop.netlify.app/?#/>

EDUCATION

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

08/09/2021 - 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