LINKEDIN PROFILE: [JASPER WAMBUGU LINKEDIN PROFILE](#)
PORTFOLIO WEBPAGE: [JASPER WAMBUGU PORTFOLIO](#)
GITHUB PROFILE: [MY GITHUB PROFILE](#)
EMAIL: jasperwambugu@gmail.com

JASPER WAMBUGU

PROFILE STATEMENT

I am a skilled and versatile Software Developer, IT Systems Support and Cybersecurity professional with expertise in designing and developing scalable and secure applications with a user centric approach. I hold a bachelor's degree in mathematics and computer science with hands on experience in Full stack software development and cybersecurity which I have applied in various roles while still offering IT support. My strong work ethic, commitment to implementing innovative solutions and my passion for leveraging technology to drive positive change make me a good fit for a position at your organization.

SKILLS

PROGRAMMING LANGUAGES: JavaScript (ES6+), Typescript, Python
FRONTEND: HTML5, CSS3, React.js, Zustand, Bootstrap, Tailwind
BACKEND: Node.js, Express.js, Django RESTFUL APIs
FRAMEWORKS: React.Js, Next.Js, React Native, Flutter
DATABASES: MySQL, PostgreSQL, MongoDB
DESIGN TOOLS: Adobe Photoshop, Illustrator, Gimp, Figma and Adobe XD
VERSION CONTROL: Git, GitHub
TESTING/CI/CD: Jest, Vitest,
NETWORKING: Router configuration,

EXPERIENCE

SOFTWARE DEVELOPMENT INTERN, ICT AUTHORITY (JANUARY 2025 – PRESENT)

1. Design and develop software solutions and implement new system features.

2. Perform software tests and vulnerability tests.

FULLSTACK DEVELOPER INTERN AT TEACH2GIVE (2024)

1. Developed responsive frontend interfaces using React.js as I ensured cross-browser compatibility and mobile responsiveness.

2. Designed and implemented backend APIs using Node.js and Express.js while integrating with various databases such as MongoDB, PostgreSQL and MYSQL.

FRONTEND DEVELOPER & DESIGNER, KAREN WEB SOLUTIONS (2023)

1. Designed and developed user-friendly website interfaces based on client requirements.

2. Utilized various design software to create visually compelling graphic designs.

IT SUPPORT INTERN, OUTSPAN MEDICAL COLLEGE (MAY 2023 – AUGUST 2023)

1. Diagnosed and resolved software and hardware malfunctions, ensuring smooth operations.

2. Troubleshoot and Monitored Local Area Network and executed system-wide software installations and upgrades.

EDUCATION

BACHELOR'S DEGREE IN MATHEMATICS AND COMPUTER SCIENCE.
MURANG'A UNIVERSITY OF TECHNOLOGY