# LIWA WATSON WASWA

Software Engineer | Graphic Designer

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Nationality: Kenyan

Languages: English, Kiswahili, Luhya

# PERSONAL STATEMENT

A dedicated and skilled Software Engineer and Graphic Designer with expertise in software development, computer maintenance, networking, and creative design. Through industrial attachments and work experience, I have honed technical and creative skills, including web development, graphic design, and system configuration. Proficient in using the latest technologies, I am committed to delivering innovative solutions while continually expanding my knowledge and expertise.

# **EDUCATION**

KIRINYAGA UNIVERSITY

- Bachelor of Science in Software Engineering Second Class Honors (Upper Division)
- MUSINGU HIGH SCHOOL
- Kenya Certificate of Secondary Education
  Grade: B Plain

BOOKER ACADEMY

 Kenya Certificate of Primary Education Marks: 397

#### **WORK EXPERIENCE**

#### Whee Designs

Software Engineer | Graphic Designer

December 2022 - Present

- Develop and maintain dynamic websites.
- Designed posters, logos, brochures, flyers, and animations.
- Deliver video advertisements and marketing materials.
- Provide computer maintenance and troubleshooting services.

### County Government of Kakamega

ICT Directorate Attache

May 2023 - July 2023

- Conducted software backup and recovery processes.
- Configured computer networks and systems.
- Performed hardware and software troubleshooting.
- Researched and implemented emerging network technologies.

ICT Directorate Attache

- Set up and configured computer systems
- Conducted computer maintenance and troubleshooting.
- Installed and configured networks.
- Developed and maintained university systems.
- Created various graphic designs for academic and administrative use.

# **SKILLS**

#### Technical Skills

- Programming Languages: PHP, JavaScript
- Web Development: Laravel, React.js, Node.js
- Database Management: MySQL, MongoDB
- Version Control: Git, GitHub
- Agile Methodologies: Scrum, Kanban

#### Design Skills

- Graphic Design Tools: Adobe Photoshop, Adobe Illustrator, Adobe Premiere, After Effects, CorelDraw
- Creative and Visual Design Expertise

# IT Skills

- Network Configuration and Troubleshooting
- Software Development and Maintenance
- Advanced Computer Maintenance

# PERSONAL ATTRIBUTES

- Strong analytical and problem-solving abilities.
- Excellent communication and teamwork skills.
- Innovative thinker with a creative design perspective.
- Proactive learner dedicated to mastering emerging technologies.

### ADDITIONAL CERTIFICATIONS

- HTML (SoloLearn)
- CSS (SoloLearn)
- Python for Beginners (SoloLearn)
- SQL (SoloLearn)
- SQL Intermediate (SoloLearn)
- PHP (SoloLearn)

- Responsive Web Design (SoloLearn)
- API Designer (API Academy)

### **REFERENCES**

Madam Lynn Akaya

Lecturer

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Data Engineer

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