CURRICULUM VITAE

MUTWIRI KITHINJI
P.O Box 59857-00200, Nairobi
Tel: +254752958033 | +254746970313
Email: kithinjimutwiri1@gmail.com

CAREER OBJECTIVE

Motivated IT practitioner seeking employment in a dynamic and innovative IT environment to apply and expand my technical skills, knowledge, and passion for technology. I aspire to secure a challenging internship or entry-level position where I can gain hands-on experience, collaborate with experienced professionals, and continue my learning journey. I am committed to staying up to date with the latest industry trends and best practices, and I am excited to bring my dedication and fresh perspectives to a forward-thinking organization dedicated to excellence in IT.

KEY COMPETENCIES

Main areas of specialization:

- Software Development

- Web Development

- Continuous Integration/Continuous Deployment (CI/CD) workflows.

EDUCATIONAL BACKGROUND

2019 – 2024
DAYSTAR UNIVERSITY
Diploma in Information Technology

- Application Development

- Database Management

- Network Management and Network Security

- Information Systems and Audit

- Technical Operation Skills

- Interpersonal Skills

2018 -2019
Modcom Institute of Technology

- Web Development

- Python Programming

- JavaScript Programming

2015 - 2018
Chogoria Boys Secondary School
Kenya Certificate of Secondary Education (K.C.S.E)
Grade Attained: C-

WORK EXPERIENCE

April 2023- Sep 2023
Ecoenergy Limited
Frontend Developer
Responsibilities:

- Implement interactive features and user interfaces, ensuring a seamless and engaging user experience.

- Optimize web applications for speed and performance, conducting regular testing and debugging.

- Utilize front-end frameworks (e.g., React, Angular, Vue.js) to streamline development and improve code maintainability.

- Ensure cross-browser and cross-platform compatibility.

November 2023 – March 2024
Ministry of Lands and Physical Planning
IT Support
Responsibilities:

- Provided technical assistance and support for incoming queries and issues related to computer systems, software, and hardware.

- Diagnosed and resolved technical issues promptly, escalating complex problems to appropriate personnel when necessary.

- Installed, configured, and maintained hardware and software components to ensure smooth operation of computer systems.

- Assisted in the setup and maintenance of network infrastructure, including routers, switches, and wireless access points.

- Conducted regular system upgrades and patches to enhance performance and security.

- Assisted in the development and implementation of IT policies and procedures to ensure compliance with organizational standards and regulations.

- Provided training and guidance to end-users on IT-related topics, promoting best practices and maximizing productivity.

- Documented technical procedures, troubleshooting steps, and system configurations to facilitate knowledge sharing and future reference.

SUMMARY OF SKILLS

- Programming Languages: JavaScript (including ES6+ features), React.js framework.

- Web Development: Next.js, Node.js.

- Additional Frontend Technologies: HTML5, CSS3, Sass/Less.

- Backend Technologies: Node.js, Express.js.

- Database Management: SQL (MySQL, PostgreSQL), MongoDB.

- Version Control: Git, GitHub.

- Package Managers: Node Package Manager, Yarn.

- RESTful APIs: Design and implementation.

- Testing: Unit testing with Jest, Enzyme.

- Deployment: Heroku, Netlify, Vercel.

- Responsive Web Design: Bootstrap, Material UI.

- Development Tools: Visual Studio Code, Chrome Developer Tools.

- Agile Methodologies: Scrum, Kanban.

- Continuous Integration/Continuous Deployment (CI/CD) workflows.

- Debugging and Troubleshooting.

- Strong understanding of data structures and algorithms.

- Familiarity with design patterns and best practices in software development.

- Problem-solving.

- Adaptability.

- Teamwork.

- Critical Thinking.

PROJECTS

Project Title: Ecoenergies Responsive Landing Page
Duration: April 2023 - September 2023
Description: As a Front-End Developer, I played a crucial role in the redesign and development of an e-commerce website using the Next.js and React framework. This project aimed to enhance user experience, improve performance, and modernize the site's frontend.
Key Achievements and Responsibilities:

- Next.js and React Integration: Collaborated with the design and back-end teams to integrate Next.js and React into the project, ensuring a seamless and responsive user interface.

- Component Development: Designed and developed reusable React components, such as product cards, navigation menus, and cart functionality, ensuring consistency and maintainability.

- Responsive Design: Ensured the website's responsiveness across various devices and screen sizes by implementing responsive design principles and media queries.

- By contributing to this project, I not only enhanced my skills in Next.js and React but also played a vital role in delivering an improved e-commerce platform, resulting in a 20% increase in online sales and overall user satisfaction.

GitHub account link: https://github.com/mutwiri01

HOBBIES AND INTERESTS

- Basketball.

- Travelling.

- Digital Art

REFEREES

Zipporah Mwololo
H.O.D Computer Science
Daystar University
Mobile No: +254716372466
Email: zmwololo@daystar.ac.ke

Beatrice Nyokabi
ICT Officer
Ministry of Lands and Physical Planning
Mobile No: +254722670720
Email: bettynyokabi488@gmail.com