

Arthur Namutilu

57378 Ruaraka

Nairobi, Kenya

+254790007199

arthurggnamutilu@gmail.com

Online portfolio: <https://arthur-portfolio-sepia.vercel.app/>

SKILLS

Technical Skills

- Programming languages (Python, Javascript, Java, C)
- Web Development
- Database management with MySQL
- Computer hardware and software Troubleshooting
- Computer networking

Soft skills

- Communication skills (written and verbal)
- Problem-solving capabilities.
- Adaptability and flexibility.

EXPERIENCE

Kenya Power and Lighting Company/ GIS Data Collector

June 2024 - NOVEMBER 2024, Nairobi, Makueni

- Participated in collecting electricity meter data to be saved in a database
- Mapped meters and meter boxes in data collecting app software
- Reported anomalies experienced by customers
- Enhanced data accuracy by conducting thorough field research and collecting precise data points.
- Achieved a high degree of accuracy in all collected data by cross-referencing information from various sources.

Ubora SACCO/ IT Technician

September 2023 - November 2023, Kitale

- Optimized network connectivity for improved efficiency through regular maintenance and updates.
- Maintained office PCs, networks and mobile devices.
- Implemented effective data backup procedures, ensuring the security and integrity of critical information.
- Enhanced system performance by troubleshooting hardware and software issues.
- Supported end-users with technical assistance, resulting in

reduced downtime and increased productivity.

Kenya Power and Lighting Company/ IT Technician (attachment)

SEPTEMBER 2022 - DECEMBER 2022, Thika

- Set up PCs, projectors, and microphones for use in video conferencing rooms.
- Maintained office PCs, networks and mobile devices.
- Performed troubleshooting and repaired peripheral devices such as printers and scanners.
- Responded to support requests from end-users and patiently walked individuals through basic troubleshooting tasks.

PROJECTS

Redux Shopping Cart

- Developed a fully functional e-commerce shopping cart using React and Redux.
- Implemented state management using Redux to handle cart operations such as adding, removing, and updating items.
- Designed a user-friendly interface with responsive design for seamless user experience across devices.
- Integrated with a backend API to fetch product details and manage cart data.

Food Recipe App

- Developed a food recipe application that fetches food recipes from an external API based on user input.
- Utilized React for the front-end development and integrated with a recipe API to dynamically display recipes.
- Implemented search functionality to allow users to find recipes by ingredient or dish name.
- Designed a clean and intuitive user interface with responsive design for optimal user experience.

EDUCATION

Gretsa University, Thika - Degree

May 2019 - December 2023

Graduated with a Bachelor's Degree in Computer Science, December 2023.

- Industrial Attachment at Kenya Power and Lighting Company, Thika (IT Technician), Completed 2022

Boma Boys' High School, Kitale - KCSE

February 2015 - November 2018

Completed High School Education

CERTIFICATIONS

Andela React Learning Certificate

- Completed a comprehensive React.js training program, covering key concepts such as components, state management, hooks, and Redux.
- Gained hands-on experience building dynamic and responsive web applications using React.