

JOHN NDUNGU KIMOTHO

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EXPERIENCE

ICT Support Kenya Airports Authority Jan 2023 - April 2023

Carrying out first level user support to staff.
Involved in Airport Terminal system first line support.
Offered Preventive maintenance of laptops and PCs in Headquarters.
Provided first level support of network troubleshooting, on laptops, desktops and printers.
Installed and configured computer hardware operating systems and application

Software Engineer eMobilis Technology Institute Oct 2024 - Dec 2024

Used best practices in development that ensured a scalable and maintainable codebase.
Utilized Django Framework to perform the CRUD operations.
Had hands-on experience on the Model-View-Template(MVT) architecture for building both front-end and back-end of web apps.
Hands-on experience in database modeling and migrations using Django's ORM(Object Relational Mapping).
Knowhow of using APIs for intergration with M-PESA payment.

EDUCATION

Jomo Kenyatta University of Agriculture and Technology Sep 2019 - Jun 2024
Nairobi, Kenya

Bachelor of Science in Business Computing

eMobilis Technology Institute Oct 2024 - Dec 2024
Certificate in Web Development

CERTIFICATIONS

Bachelor of Science in Business Computing
Huawei Certificate IT Associate
Animation and Video Editing

PROJECTS

Inventory Management Sytem

An online system that helps one to track inventory into and out of the business. Also tracks orders made by customers.

Applied the following technologies: Pycharm, Python, Django, Javascript, Mysql

Library managemnt system

An online system that allows librarians to keep track of borrowed books, return dates and fines to extended days.

Technologies used: Pycharm, Python, Django, Mysql, Git, Mpesa API

SKILLS AND TECHNOLOGIES

Technical skills: Python, Django, MySQL, JavaScript, AI & Machine learnin, Linux

Soft skills: Problem-solving, Time Management, Emotional Intelligence, team work, Communication.