

Maxwell Ajwang'

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EDUCATION

BSc Computer Science, University of Nairobi, Nairobi - Kenya

01/2017 – 12/2020

- GPA: 3.0
- Key modules: Software Engineering, Data Structures and Algorithms, Systems Analysis and Design, Object-Oriented Analysis Design and Programming, Distributed Databases, Machine Learning, Network and Distributed Programming.

WORK EXPERIENCE

Systems Support Engineer, Sybyl Kenya Limited, Nairobi - Kenya

12/2021 – 08/2023

- Assigned to support the I&M Bank Data Centre and Network Operation Centre.
- Monitored and maintained uptime on banking systems using SolarWinds and Vynamic View applications.
- Monitored and analyzed customer transactions across various banking platforms for smooth processing.
- Analyzed server throughput, database volumes, and network links to ensure smooth operations on client platforms without interruptions or downtime.
- Maintained network and hardware integrity and coordinated field engineers to restore uptime and perform preventive maintenance on network links and hardware.
- Received, analyzed and logged service calls from system users and resolved the calls as per Service Level Agreements.
- Prepared system reports used in periodic system audits and presentation to the banks business unit.

Systems Support Engineer, Technology Associates East Africa Limited, Nairobi - Kenya

01/2019 – 11/2021

- Integrated an asset management and service monitoring system for Automated Teller Machines (ATMs) and Point of Sale devices (PoS) called Vynamic View.
- Participated in User Acceptance Tests, Periodic System Maintenance, Change Management and User Support.
- Fostered business relationship with the client by providing on-site, first line support for integrated systems at I&M Bank Data Centre and Network Operations Centre.
- Monitored and maintained network and applications' uptime using SolarWinds and Vynamic View in collaboration with network vendor (Liquid Intelligent Technologies).

Associate Software Developer, Novel Technologies East Africa Limited, Nairobi - Kenya

08/2017 – 12/2017

- Undertook CI/CD operations during implementation of the Agricultural Department Information Management System (ADIMS) for the State Department of Agriculture.
- Developed ADIMS web interface with senior software developers for the State Department of Agriculture using C# MVC framework in Visual Studio which enabled management of farmers' details, crop data, insurance information, and generated detailed report, insurance information and food security reports.
- Prepared vision boards and progress presentations used during weekly milestone meetings to the client (State Department of Agriculture).

CERTIFICATIONS AND TRAININGS

Introduction to Cybersecurity, Cisco Networking Academy - Remote

09/2023

MERN Stack, Udemy - Remote

07/2019

SKILLS, HOBBIES AND INTERESTS

IT: RESTful APIs, JavaScript, HTML, CSS, React.js, Node.js, PHP, Laravel, Python, Django, MySQL, PostgreSQL, MongoDB, SolarWinds, Diebold Nixdorf's – Vynamic View

Languages: English - Fluent, Kiswahili - Native

Hobbies and Interests: Reading and Storytelling, Research and Writing, Football, Fitness