YARED HAILEMARIAM

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PROFESSIONAL EXPERIENCE

Global Exchange ICT and Communication Enterprise, Ethiopia   Feb. 2014 – Present
System Administrator(Remote Support)

- User permissions and administration. ...
- user permissions and administration for all applications and services.
- Perform server administration tasks, including user/group administration, security permissions, group policies, print services, research event log warnings and errors, and resource monitoring, ensuring system architecture components work together seamlessly
- configure network access to storage accounts
- create and configure storage accounts
- generate shared access signature
- user permissions and administration for all applications and services.
- create and configure Azure File Sync service
- Perform routine/scheduled audits of the systems, including all backups

Ethio Telecom, Ethiopia   Feb. 2014 – Nov 2019
IT Technical Specialist

- Design Configuration for IT infrastructure network and supervise its implementation
- Identify business requirements and deliver cost-effective infrastructure solutions to the organization
- Monitor systems, networks, and send assessment reports from time to time to the seniors
- Update the knowledge on recent developments in IT Infrastructure and apply it to company's network as per the organization's needs
- Revise and modify systems to ensure security within network environment
- Gathering detailed hardware and software inventory information
- IT inventory management helps organizations manage their systems more effectively and saves time and money by eliminating unnecessary purchases and wasted resources
- Uncover savings through process improvement and support for strategic decision making
- Gain control of the inventory
- Increase accountability to ensure compliance
- Enhance performance of assets and the life cycle management
- Improve Availability Time of the
- Business/Applications/Processes
- Monitor Data Center health using preexisting management tools and respond to hardware issues as they arise; help build, test, and maintain new servers as needed

United Nation Project Office(UNOPS/UNHCR), Ethiopia   Apr. 2014 – Feb. 2015
Registration Assistant

- Assist in monitoring the refugee situation including refugee movements in the camp and elsewhere.
- Update database for registration.

- Prepare reports and project documents by providing information, preparing tables and drafting routine correspondence and reports.
- Assist in compilation of data and interpreting the statistics for various reports.
- Assist in the development of forms for data collection and analysis, if requested.
- Provide statistics and data analysis as required.
- May be required to collaborate with implementing partners in charge of distribution of Non-food Items (NFIs) and FIs.
- Draft routine correspondence and reports.
- Act as interpreter and translator when needed.
- Perform other related duties as required.
- Authority (decisions made in executing responsibilities and to achieve results)
- Refer cases to other units within the office and to implementing partners as necessary.
- Decide on the data recorded in database.
- Decide on appropriate resolution to data incidents and escalate issues to the supervisor whenever the incident cannot be Resolved within the scope of responsibility.

Ethio Telecom, Ethiopia   Apr. 2013 – Sep. 2014
IT Infrastructure Operation

- Design Configuration for IT infrastructure network and supervise its implementation
- Identify business requirements and deliver cost-effective infrastructure solutions to the organization
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- Update the knowledge on recent developments in IT Infrastructure and apply it to company's network as per the organization's needs
- Revise and modify systems to ensure security within network environment
- Gathering detailed hardware and software inventory information
- IT inventory management helps organizations manage their systems more effectively and saves time and money by eliminating unnecessary purchases and wasted resources
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- Improve Availability Time of the
- Business/Applications/Processes

Ethio Telecom, Ethiopia   Dec. 2010 – Apr. 2013
Engineer/IT/Infrastructure

- Monitoring and tuning performance
- Design the critical Network components like Remote Booting, Printing, RAS (Remote Access Services), Replicating, Auditing under heterogeneous environments
- Protecting Network data, monitoring network performance management and optimization. Filtering user's rights according to their need. Implementing Login security, File system.
- Introduced the concept of storing data onto Optical disks by means of scanning.
- Control Iron Port for email purpose
- Exchange Server
- Forward and Reverse lookup
- Control and Mange Web Server, Domain Name Server, Data Base

- Developed Client-Server architecture.
- Planning and configuring DNS, Webhosting, Database, Email in Ethio Telecom Server

Ethiopia Telecommunication Corporation, Ethiopia   Nov. 2009 – Dec. 2010
Junior Computer Engineer II

- Installing and configuring servers.
- Installing and configuring application software
- Creating and maintaining user accounts
- Backing up and restoring files
- Monitoring and tuning performance
- Configuring a secure system
- Using tools to monitor security
- User administration (setup and maintaining account)
- Maintaining system
- Verify that peripherals are working properly
- Monitor system performance
- Create file systems
- Install software
- Create a backup and recovery policy
- Monitor network communication
- Update system as soon as new version of OS and application software comes out
- Implement the policies for the use of the computer system and network
- Create new users
- Resetting user passwords
- Lock/unlock user accounts
- Create, change, and delete user accounts per request

Ethiopia Telecommunication Corporation, Ethiopia   Apr. 2004 – Nov. 2009
Computer Technician

- Installing and configuring servers.
- Installed operating systems.
- Responsible for the repair and maintenance of Laptop, Fax, System Unit, printers, monitors, scanners and hardware.
- Provided assistance at the Office help desk providing technical support by phone and in remotely by network to support for staff.
- Responsible for loading new software and systems on existing equipment.
- Tested systems to ensure the elimination of bugs or viruses.
- Responsible for performing troubleshooting activities prior to the implementation of new systems.
- Assisted the technicians with the installation of software, modems and drives.
- Tested software and computer equipment prior to 'go live'.
- provided technical telephone support to correct software and hardware problems.
- Assisted with the repair of computer systems on site and for existing customers and the maintenance of client documentation.
- Performed upgrades on existing computer systems.

Ethiopia Telecommunication Corporation, Ethiopia   Jul. 2000 – Apr. 2004
Junior Cable Jointer I

- Provided technical support for the Intranet Project.
- Telecom cable installation for exchange
- Switch and Router configuration
- Responsible for the troubleshooting of network and maintenance of telecom cables
- Structural Cabling
- Installing Splicing Optical
- Installing, Configuration and Testing of different Network Devices

EDUCATION & TRAINING

Bachelor's Degree in Science (Computer Engineering), Microlink Information Technology College,   2005-2009
Ethiopia

Diploma in Computer Science (Hardware), Microlink Information Technology College, Ethiopia   2000-2003

PROFESSIONAL DEVELOPMENT

IT Certification Microsoft Windows Server 2003	2009
IT Certification Cisco Certified Network Associate (CCNA)	2010
IT Certification HP Blade System Administration & HP Virtual Connect (HE646S & HK758S)	2014
Introduction to Storage Networking IBM IT Certification	2015
SAN Volume Controller (SVC) Planning and Implementation Workshop IBM IT Certification	2015
Storage Area Networking Fundamentals IBM IT Certification	2015
IBM Storwize V7000 Implementation Workshop	2016
Deep Dive into Amazon Elastic File System (EFS)	2021
Amazon Simple Storage Service (Amazon S3) Business Continuity and Disaster Recovery	2021
Securing and Protecting Your Data in Amazon Simple Storage Service (Amazon S3)	2021
Amazon Simple Storage Service (Amazon S3) Storage Classes Deep Dive	2021
Getting Started with Amazon Simple Storage Service (Amazon S3) Lab	2021
Getting Started with Amazon Simple Storage Service (Amazon S3)	2021
AWS Cloud Practitioner Essentials	2021
Introduction to Amazon Elastic Compute Cloud (EC2)	2021
Introduction to AWS Machine Learning Services	2021
ML Building Blocks: Services and Terminology	2021
Machine Learning Terminology and Process	2021

LANGUAGES

- English and Amharic spoken, read, and written with a high level of competence.