**Getachew B. Ferede**

**yalgabira@gmail.com**

**202 – 352 7923**

**Technical Proficiency and Expertise**

* Operating Systems: RHEL/CentOS 6/7, Windows R2 2012/2016
* Servers/Services: NFS, SSH, Telnet, Apache, Tomcat, DNS, Netstat TCP/IP and TCP DUMP
* Jenkins, Github, Ansible, Puppet, Nagios, KVM, linux server cluster
* AWS (Auto-scaling, Serverless platforms, S3, VPC, EC2, IAM, EBS, ELB, Shield, Cloud watch, pricing and billing and others)
* Python, Terraform, Azure

Soft skills

* Growth mindset, Persistence, orientation to details, communication, team work, adaptability, proactiveness, personal responsibility skills

**Generation USA Remote**

**Junior cloud practioner Trainee Dec 2020 – Feb 2021**

* Learning and applying the concepts of cloud and different service providers tools and services
* Learn and practice different DevOps tools, which helps to automate cloud computing tasks
* Learn and practice developing codes in Python to automate computing tasks
* Develop an applicable behavioral skills and sharpen supportive mindset

**MTS inc. / 202 IT Solutions Washington, DC**

***Linux Administrator Mar* 2017 – Mar 2020**

• Provide monitoring for both hardware and software needs, including system monitoring, problem diagnosis, backups, account, permission maintenance, mailflow, traffic analysis, team response and escalation.    
• Administer and troubleshoot virtual machines    
• Direct all configurations, process automation for patches, file changes, software installation/removal and other routine processes.    
• Responsible for scheduling, monitoring, and implementing patching      
• Disk Management- added and partioned hard disk    
• Perform backup duties related to regular system maintenance procedures, including performing system re-boot, running rdclean, truncating system log files.    
• Troubleshot network connectivity issues    
• Administer system access controls by creating and managing user and group accounts, network access configuration, passwords, permissions and storage quotas.

**Walta information center Addis Ababa, Ethiopia**

***System Analyst*** ***March* 2009 – Feb 2015**

• Provided tier 1 support to end users.    
• Assisted in on boarding of new users providing hardware and peripheral equipment.    
• Performed inventory checks of all the physical equipment and maintain master lists of rental equipment    
• Provided initial trouble shooting support for desktop, laptop and printers.    
• Performed administrative duties including account creation, password resets, and granting access to files and folders in accordance to security guidelines.    
• Participated in on-call rotation to provide operational support to clients.

• Managed resource usage, troubleshooting routine automated maintenance and system backup processes.    
• Installed and apply Barracuda, Solarwinds, and Nagios patches.    
• Executed system-related operations, including off-hour maintenance as required.    
• Maintained existing programs/scripts and extended Linux system functionality as needed.    
• Assisted in updating existing Linux systems to meet business demands.    
• Acquire permission from stakeholders to change and/or fix their systems.

**Education and Training**

* **BA in Geography and Environmental studies at Addis Ababa University, Ethiopia**
* **AWS certified cloud practioner**
* **Microsoft Azure from A Cloud Guru**
* **DevOps from Edureka**
* **Certificate in LPI linux essential and Redhat Linux**
* **Certificate in A+ from university of District of Columbia (UDC)**
* **Security+ Certificate from university of District of Columbia (UDC)**