CURRICULUM VITAE

PERSONAL INFORMATION

First and Last Name: Mohamed Sesay

Date of Birth: 22.Juni 1988 Place of Birth: Freetown Marital Status: Marriad,

Nationality: Sierra Leonean

Address: Forststrasse 6, 96264. Altenkundstadt

Mobile Phone: 01590 1773752

mohamed.sesay@outlook.com.au E-Mail:

https://www.linkedin.com/in/mohamed-sesay-323902302/

https://github.com/deeeye2

https://hub.docker.com/u/deeeye2

PROFESSIONAL EXPERIENCE

07/2010 to 11/2011 **Bamba Children Organisation**

Position: Social Worker

Role: Director for the Organization

09/2016 to 11/2017 Procedo by gps GmbH

Position: Production Assistant at Invista

Textiles

11/2017 to 30/06/2018 **Invista Textiles Germany GmbH**

Position: Production Assistant at Invista

Textiles

03/07/2018 to 19/01/2020 **Deutsche Post**

Position: Postal Carrier

28/09/2020 bis Jetz Dechant hoch- und Ingenieurbau gmbg

Position: Certified Tower Crane Operator

DEVOPS PROJECT EXPERIENCE

Certification Project: DevOps Automation for Abstergo Corp.

- Developed an automation solution to reduce deployment time and effort.
- Used Jenkins for CI/CD, Docker for containerization, and Kubernetes for orchestration.
- Managed infrastructure with Terraform and configuration with Ansible.
- Implemented monitoring with Prometheus and Grafana.
- Implemented monitoring and alerting systems using Prometheus and Grafana, enhancing system reliability and performance visibility.
- Integrated Git and GitHub for version control.
- Project Link: https://github.com/deeeye2/devops-final-project

Project: Continuous Integration and Deployment for AppleBiteCo.

- Implemented CI/CD to automate code deployment and improve reliability.
- Utilized Git for version control, Jenkins for CI/CD, Docker for containerization, and Ansible for configuration management.
- Automated deployment to development, staging, and production environments triggered by GitHub pushes.
- Project Link: https://github.com/deeeye2/cicd-pipeline-train-schedule-autodeploy

TOOLS AND TECHNOLOGIES

- Continuous Integration/Continuous Deployment (CI/CD): Jenkins, Git, GitHub
- Containerization and Orchestration: Docker, Kubernetes
- Configuration Management: Ansible
- Infrastructure as Code: Terraform
- Monitoring: Grafana, Prometheus
- Cloud Services: AWS (EC2, S3, IAM)

EDUCATION AND TRAINING

02/2024 bis 06/2024 Edureka a Veranda Enterprise

DevOps Engineer

11/2022 bis 12/2020 **Liebherr**

Geprüften Trumdrehkranfürer

03/2020 to 07/2020: Verkehrsakademie Certifications:

- Special Training for Vehicle Operators according to Section 8, Subsection 8.2.1.2 ADR
- Training for Forklift Drivers according to DGUV
- Accelerated Basic Qualification according to §2 Abs. BKrFQV for Road Freight Transport

11/2014 to 07/2016: Vocational School St. Kunigund,

Vierzehnheiligen

Qualification: Assistant for Nutrition and Care

(Housekeeping Assistant)

06/2014 to 08/2014: Vocational Training Centers of the

Bavarian

Economy (bfz)

Qualification: German Language Course

09/2004 to 07/2008: Fourah Bay College (University)

Qualification: Diploma in

Telecommunications

09/1998 bis 07/2004 Albert Academy Senior Secondary

School

(Secondary School)

09/1994 bis 071998 Eastern Municipal Primary School

(Primary School)

PRACTICAL EXPERIENCE

03/2015: Ten-day internship at the Educational

Institutions

of Vierzehnheiligen Role: Kitchen Assistant

03/2015: to 10/2014 Internship in Private Household with the Hild

Family in Wolfsdorf

Schedule: One day per week

Role: Cleaner, Cook, and Gardener

03/2016: to 04/2016 Caritas Social Station, Lichtenfels

Role: Cleaner

03/2016 to 04/2016: Caritas Social Station, Lichtenfels

Role: Cleaner

PERSONAL SKILLS AND COMPETENCIES

Computer Skills: Microsoft Word, Microsoft exel, Internet, Jenkins,

Docker,

Kubernetes, Ansible, Terraform, Grafana, Prometheus, Git, GitHub, AWS (EC2, S3,

IAM),CI/CD,

Dockerfile, Java, Python, Jenkinsfile, Ansible-

Playbook,

Languages:

English: Fluent

German: Avrage C1 level French: Basic knowledge

Hobbies: Music, Reading, Football

Others:

First Aid Training (9 UE)
Health Certificate according to §43 Abs.1 IfSG
Driver's License Class B-C/CE

Altenkundstadt, 22. June 2024