# REINHARD CHEMONGES

Results-driven technology enthusiast with a passion for staying current on industry trends and advancements with a strong background in Software Engineering.

## Contact \_

## Skills

- Python | HTML | CSS | JavaScript | PHP | Diango | VB.net | MySQL | Git | React | C | C++ | Java.
- Cloud Computing | Unit Testing | OOP | Networking | Linux | MS Office | AWS.

## Experience \_\_\_\_\_

## Web and IoT developer Intern

#### Gearbox

07/2022 - 12/2022

- Implemented responsive web app with HTML, CSS, Django and MySQL to create a delightful user experience for users to view the current Kenyan elected and appointed leaders.
- Hosted the web app as a docker container serving it with Nginx so as to handle a high volume of traffic and connections.
- Implemented a home automation system that automates lights and an electromagnetic lock based on the MQTT protocol using the Raspberry Pi Pico W.

## **Software Engineer Intern**

#### Fedha Electrics Ltd

04/2022 - 07/2022

- Offered technical support to the organization's staff and troubleshooting computer problems.
- Reviewed diagnostics and assessed the functionality and efficiency of computer systems.
- Installed and updated organization's hardware and software as needed.
- Documented and reported the need for and cost of replacing or updating computer items.

## **Tech Club Representative**

## **Zetech University**

01/2021 - 12/2021

- I Participated in technology-bootcamps i.e Huawei big data, I organized teams in coordinating activities, managing deadlines, and ensuring that team members were working effectively together.
- Made code contributions to open source projects, developed mobile and web applications for research and personal Interest.

#### Education

Bachelors of Sci

**Zetech University** 

09/2019 - 04/2022

Computer Science.

### Certification (CCNA)

Cisco Networking Academy

05/2021 - 12/2021

• Cyber Security, Cloud and IoT, CyberOpsAssociate

## Referees \_\_\_\_\_

• Rose Kubai -Co-ordinator (Fedha Electrics)

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• Eng.Ngugi Ephantus - Team Leader(Gearbox)

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