
Reinhard Chemonges

Software engineer

Email: chemorein24@gmail.com

Phone: +254759592457

Github: <https://github.com/reinchemo>

Linked in: <https://www.linkedin.com/feed/>

SKILLS

I am a front end software and web developer with a keen interest in designing elegant solutions to technical problems. I am skilled in problem-solving and can leverage full knowledge and experience to build and scale user-centered software designs. I am a highly motivated self-starter and team player. Also, I'm a quick learner and have a keen eye for detail.

I am good in Python, Java, C++, and C.

EXPERIENCE

Gearbox Academy, Nairobi - *Internship*

JULY 2022 - PRESENT

I took part in Lights, Door and Cabinets Automation.

- Using HTML & CSS I built the Academy UI responsible for showing our progress and projects.
- Build an Android mobile app responsible for opening the academy cabinets.
- Worked alongside the Machine learning team to dockerize and deploy a facial recognition model to the DigitalOcean Cloud platform.
- I Guided other junior interns in building their web portfolios.

PROJECTS

Sudoku Solver

The Sudoku solver is an algorithm that solves the sudoku board by making use of the backtracking algorithm. In addition, I have websites deployed in my github account.

EDUCATION

Zetech university, Nairobi - *Computer science*

JANUARY 2019 - APRIL 2022

Completed my studies and Graduated.

Gearbox Academy , Nairobi - *Cloud and IoT*

JULY 2012 - PRESENT

Got my hands-on-experience with Microcontrollers i.e Arduino, Raspberry PI and automated the Academy trash bin to test my level of understanding.

AWARDS

I enrolled in a short online course to understand Networking and in completion i received the following Certifications:-

- Cisco Networking Academy - Cyber security
- Cisco Networking Academy - CyberOps Associate
- Cisco Networking Academy - Internet of Things and computer systems etc.

A copy of each is available in my linkedin.

REFEREES

Ephantus Ngugi. - *Academy leader at Gearbox.*

engugi@gearbox.co.ke

Tel: 0706172999

Francis Mutuku. - *Lecturer at Zetech.*

francis.mutuku@zetech.ac.ke

Tel: 0711809712
