




MISHECK MWANGI RIBA

 Nairobi, Kenya

 +254703197935

 misheckmwas97@gmail.com

I am qualified mathematician and computer scientist with a solid academic background and comprehensive skills set underpinned by enthusiasm and diligence in delivery of tasks. I'm passionate about computer science eager to contribute to team success with hard work, attention to detail, and strong organizational skills. I am well-versed in graphics design, data analysis and cybersecurity. In addition, I'm motivated to learn, grow, and excel in Data Analysis, Cybersecurity, and Graphics Design.

EXPERIENCE

December 2022 – November 2023

ICT AUTHORITY: PRESIDENTIAL DIGITALENT PROGRAM COHORT VII

Interned at the ICT authority for 12 months, working in public and private sector. I Spent 7 months at the Higher Education Loans Board as a data analyst under this period and 3 months at Baran Telecom Networking.

Activities assigned and completed

- Data cleaning, loading, analysis and presentation
- Fund report writing
- Student Loan Self Protection Scheme claims settlement
- Debt recovery,
- Filing and Documentation.
- Monitored network hardware operations and managed day-to-day ICT
- department operation

In the private sector, worked with Baran Telcom Networking, gaining experience in fiber installation, configuration, and troubleshooting

October 2020 – December 2020

CONSOLATA MATHARI HOSPITAL: ICT INTERNSHIP STUDENT

Tasks assigned and completed

- Monitored network hardware for proper configuration
- Addressed issues with printers and other peripheral devices
- Installed and configured software applications
- Graphics design tasks for the hospital documents, presentation and awareness.
- social media marketing
- Managed day-to-day ICT department operations for high productivity
- Handled staff calls for customer inquiries and support concerns

July 2022 – August 2022

IEBC: DEPUTY PRESIDING OFFICER

Tasks assigned and completed

- Assist Presiding Officer
- Verification and issuing of ballots
- Maintain Order in the polling station
- Record Keeping
- Supervise and Resolve Issues
- I have also worked as a counting clerk in 2017 elections.

July 2019 - August 2019

CENSUS ENUMERATOR: NATIONAL BUREAU OF STATISTICS, NYERI COUNTY KENYA

Working as a Census enumerator I handled the following tasks:

- Explained questions in better detail for interviewees to allow truthful answers.
- Cultivated positive relationship with participants by offering friendly and professional assistance
- Prepared and conducted interviews with relevant parties to obtain information required for research purposes
- Exhibited adaptability and flexibility in meeting service needs and availability to work unsocial hours at short notice.

EDUCATION BACKGROUND

September 2016 – March 2021

Meru University of Science and Technology- B.Sc. Mathematics and Computer Science

Earned a Second-Class Honors (Upper Division). In my four years of studying Bachelor of Science in mathematics and computer science. I have been able to acquire the necessary skills in applied mathematics, statistics, and computer science related fields.

February 2012 – November 2015

Kirimara High School

Earned a Kenya Certificate of Secondary Education, scored 73 points, Mean grade B+

January 2003 - December 2011

Ihururu Primary School

Earned a Kenya Certificate of Primary Education Certificate, scored 340 marks.

CERTIFICATIONS

Cisco Networking Academy

- CCNA 1
- CCNA 2
- CCNA 3

Google Coursera

- Connect and Protect: Networks and Network Security

- Foundations of cyber security
- Tools of trade: Linux and SQL

CLC Africa

- Prince 2 foundation and practitioner

I have also self-taught myself graphics design, web development (react and python), data analytics and software installation and troubleshooting skills.

SKILLS ABILITY AND QUALITIES

- Good Communication Skills
- Online research
- Data analytics
- Problem solving skills
- Intrapersonal and interpersonal skills
- Teamwork

REFEREES

Mr. Geoffrey Tarus,

ICT Authority Secretariat,
Phone: 0726912806,
Teleposta Towers, 12th Floor,
Kenyatta Avenue, Nairobi.

Mr. Sammy Mbiriri

Former Principal Kirimara H. School,
Phone: 0726997667,
51-10100,
Nyeri, Karatina.

PhD. Stephen Karanja

H.O.D Mathematics Department,
Phone: 0723520493,
972-60200,
Meru, Kenya.