



# GRACE RUGURU

## INFORMATION TECHNOLOGY SPECIALIST

### UNDERGRADUATE

## CONTACT

+254792204330

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[grace001-dev](https://github.com/grace001-dev)

## CAREER OBJECTIVES

- To gain practical experience in the IT field while continuously learning new technologies, contributing creative solutions and supporting the digital transformation goals of a forward-thinking organization.
- To begin my career in cyber security, leveraging my academic knowledge to protect digital systems and data, while gaining practical experience in network security, risk assessment, and ethical hacking
- To develop innovative and user-friendly software solutions by applying my programming and analytical skills, while gaining hands-on experience in web and application development projects that improve efficiency and user experience

## INFORMATION

Date of Birth: 2005  
Nationality: Kenyan  
Languages: English, Kiswahili  
Religion: Christian

## HOBBIES AND INTERESTS

- UI/UX Designing

## EDUCATION

### DEDAN KIMATHI UNIVERSITY OF TECHNOLOGY 2023- uptodate

Bachelor of Science in Information Technology  
**Undergraduate**

### SENIOR CHIEF KOINANGE GIRLS HIGH SCHOOL 2019-2022

Kenya Certificate of Secondary School (KCSE)  
Attained **Grade B+ (67points)**

### MIDLAND ACADEMY SCHOOL 2008-2018

Kenya Certificate of Primary School (KCPE)  
Attained **348 marks**

## EXPERIENCE

Jan 2022 – September 2022

### Librarian| Pendo Amani Youth Organization

- Promotes literacy, lifelong learning, and information access for all
- Writing weekly and monthly reports on the turnouts and what worked including the challenges faced

## SKILLS

- Data Entry and Documentation
- Version Control (GitHub)
- Programming Languages: HTML, CSS, JavaScript, Python, Java
- Basic knowledge of AI and Machine Learning
- Cloud Computing (AWS, Google Cloud — beginner level)
- Diligence, resilience and strong willed
- Adaptable attitude
- Good communication and writing skills
- Ability to work with minimum supervision and a team player
- Organizational skills

- Exploring Emerging Technologies (AI, Cloud, IoT)
- Web and App Design
- Team Projects and Collaboration
- Documentaries watching
- Problem Solving and Logical Thinking

## REFERENCES

1. Mr. Boniface Viyuka  
Project Coordinator Karura Community Centre  
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