



# FREDRICK .M OGORE

DIRECTOR ||COMPUTER SCIENCE LECTURER

## About Me

Passionate Computer Science and IT Lecturer, Mentor, and Results-Driven Proactive Leader, currently serving as **Director of Design for Delight(D4D)** and **SPATIAL AI Implementation Lead** at **Daystar University** using the EON XR platform.

I teach Artificial Intelligence, Artificial Neural Networks (ML) , Human-Centered Interaction, Design Thinking/ UX and Software Engineering, fostering innovation and impactful learning.



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### Directorate Location:

School of Nursing First Floor

## Language

- English
- Swahili

## Experience

### Presently - **Director- Design For Delight (D4D)** *(Human Centered Design Approach)*

Passionate D4D Director dedicated to fostering innovation, empathy, and customer delight through human-centered design, digital transformation, and inclusive solutions that enhance experiences and impact communities.

#### **Director, Design for Delight – Roles and Responsibilities:**

- Foster a culture of innovation, empathy, and customer delight across the university.
- Lead user-centered design projects that enhance student and stakeholder experiences.
- Align D4D initiatives with Daystar University's strategic goals and values.
- Promote creative problem-solving, collaboration, and continuous improvement in teaching and service.

### Presently ~ **SPATIAL AI -Implementation Team Lead**

Committed to advancing spatial intelligence, driving innovation, and delivering impactful, data-driven solutions that enhance learning experiences and training the university community.

#### **SPATIAL AI Implementation Lead – Roles and Responsibilities:**

- Lead integration of spatial computing and AI across teaching and learning.
- Oversee EON XR platform deployment and utilization.
- Collaborate with faculty to design immersive, curriculum-aligned content.
- Train and support staff and students on XR tools.
- Promote innovation, research, and digital transformation at Daystar University.



# FREDRICK .M OGORES

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## Technical Skills and Training

- CISCO -CCNA
- HUAWEI Technologies-  
HCNA,HSAN
- CEH- Certified Ethical Hacking.
- Microsoft .NET Technologies -ASP  
,Azure.
- Smart Apiary Systems (I.o.T)

## Programming Languages

- Programming :C++,Java ,Python, R.
- Graphics and Animation: OpenGL,  
Blender

## Other Skills

- Management /Leadership Skills
- Training and Teaching
- Networking design and  
implementation.
- Project supervision and  
implementation
- Critical Thinking
- Research

## Experience

**Presently - Computer Science & IT Lecturer.**

Teaching **Artificial Intelligence, Artificial Neural Networks, Human-Centered Interaction, Design Thinking, Software Engineering ,mentorship and Project Supervision** for final students while driving innovation and impactful solutions.

### Teaching Roles and Responsibilities:

- Teach Artificial Intelligence, Artificial Neural Networks, Human-Centered Interaction, Design Thinking, and Software Engineering.
- Mentor and supervise final-year student projects to ensure quality and innovation.
- Foster creativity, critical thinking, and problem-solving in learners.
- Integrate emerging technologies to enhance practical learning and impactful outcomes.

## Education

### United States International University

PhD Information Systems Technology  
2023 - 2026||

**Research Focus:** AI and H.C.I in Techno-stress Mitigation.

### Kurukshetra University -Haryana State India

**Master of Computer Science-** Software Engineering  
2006- 2009

### Kurukshetra University -Haryana State India

Bachelor of Science Information Technology  
2002- 2006

References -On Request.