# MOGA SAMUEL PAUL

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## EDUCATION

Kigali Independent University (ULK) – Kigali, Rwanda  
Bachelor of Science in Computer Science (Software Engineering) | Expected Graduation: 2028  
- Coursework: Human–Computer Interaction (HCI), Software Engineering, Database Systems, Data Structures, Web Development, Artificial Intelligence, and Computer Networks.  
- Active participant in university tech events and coding workshops.  
- Group project leader for several app design and development prototypes.

## PROJECT EXPERIENCE

Human–Computer Interaction (HCI) Project | Academic Project | 2025  
- Designed and developed an interactive food ordering mobile app prototype for school cafeterias using Figma.  
- Conducted user research, usability testing, and low–high fidelity prototyping following UX design principles.  
- Improved navigation flow and user satisfaction through iterative feedback sessions.

QuickSnack Mobile App | Personal Project | 2025  
- Built a prototype for a snack ordering application allowing students to browse menus, order, and make digital payments.  
- Designed four key wireframe screens (intro, menu, checkout, and payment) demonstrating clear user flows and minimal UI layout.  
- Used Figma, UX flow mapping, and interaction design methods to enhance usability.

Personal Portfolio Development | Ongoing Project | 2024–Present  
- Developing a personal website and GitHub portfolio showcasing coding, UX/UI, and academic projects.  
- Utilizing HTML, CSS, JavaScript, and React for the front end.  
- Integrating responsive design and visual hierarchy principles for accessibility and engagement.

## SKILLS

Design & UX/UI:  
Wireframing · Prototyping · User Research · Usability Testing · Interaction Design · Visual Design · Design Thinking · Figma  
  
**Programming & Development:**  
Python · HTML · CSS · JavaScript · React · SQL · GitHub · C Programming · API Integration  
  
**Research & Analysis:**  
User Personas · Journey Mapping · A/B Testing · Data Analysis · Competitive Analysis  
  
**Soft Skills:**  
Collaboration · Problem-Solving · Attention to Detail · Creativity · Communication · Time Management

## TOOLS & SOFTWARE

Figma · Visual Studio Code · GitHub · Canva · Adobe XD · SQL Server · Google Suite

## AWARDS & ACHIEVEMENTS

• HCI Project Excellence Award – Recognized for innovative UX/UI design in academic project (2025)  
• Leadership Recognition – Led a student design team in developing interactive prototypes (2024)  
• University Merit Recognition – Consistently achieved strong academic performance in software engineering coursework  
• GitHub Portfolio Highlight – Featured personal projects showcasing both code and design integration

## LANGUAGES

• English: Proficient  
• Arabic: Intermediate  
• Luganda: Fluent

## OTHER

Empathetic · Articulate · Flexible · Human-Centered Approach · Strong Presentation Skills · Design Reviews · Business Awareness · Excellent Communication · Ability to Collaborate · Quick Learner