# PETERCODES

A passionate software developer with skills in web and mobile App development especially front end.

**Experience:** 2 years | **Available:** Immediately | **Location:** Kampala

nuwaherezapeter34@gmail.com |
N/A

## ABOUT ME

I am a dedicated Software Engineering student with hands-on experience in both teaching and practical technology projects. I currently teach computer applications to adolescent girls and young women in Wakiso District, covering computer systems, networking, and software fundamentals. Alongside my studies, I have developed several projects including web-based systems, Arduino and IoT prototypes, AI-powered assistants, and mobile apps built with Flutter.

I'm passionate about using technology to solve real community problems from digital tools for education and health to systems that support rural entrepreneurs and farmers. My technical skills include web design, front end development, database management, and graphic design using Adobe Illustrator. I'm also experienced with hardware simulation in Proteus and micro-controller programming.

I'm a hardworking, self-motivated individual who adapts quickly, works well in teams, and continually seeks opportunities to learn and innovate.

## WORK EXPERIENCE

### CTPR

Entry level | IT support
kampala , Uganda
2025-02-01 | Currently working here

Provided technical support for computer systems, software, and network-related issues.
Installed, configured, and maintained office IT equipment and software tools.
Managed data backups and basic cybersecurity practices to protect organizational information.
Offered user support and troubleshooting for staff to ensure smooth daily operations.
Developed and maintained the official CTPR website, ensuring it was functional, responsive, and up to date.
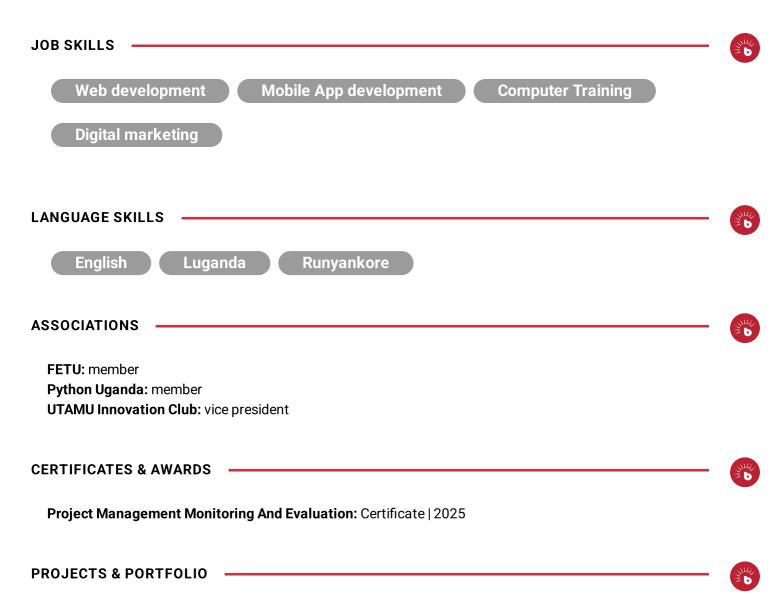Assisted in setting up email systems, printers, and basic digital infrastructure for the team.

## EDUCATION

**Uganda Technology And Management University**

Bachelors | Software Engineering

I am currently pursuing a Bachelor's degree in Software Engineering at UTAMU, where I am gaining strong skills in software development, database systems, web technologies, networking, and project management. My coursework emphasizes both theoretical knowledge and practical application, and I have complemented my studies with hands-on projects in AI, IoT, and mobile app development.

## JOB SKILLS

Web development    Mobile App development    Computer Training

Digital marketing

## LANGUAGE SKILLS

English    Luganda    Runyankore

## ASSOCIATIONS

**FETU:** member
**Python Uganda:** member
**UTAMU Innovation Club:** vice president

## CERTIFICATES & AWARDS

**Project Management Monitoring And Evaluation:** Certificate | 2025

## PROJECTS & PORTFOLIO

**Personal website:** https://nuwahereza-eng.github.io/personal_website/
**My Portfolio:** https://nuwahereza-eng.github.io/my_portifolio/
**Twitter:** https://x.com/petercodes34
**Linkedin:** https://www.linkedin.com/in/petercodes34/
**Github:** https://github.com/Nuwahereza-eng