

# Cynthia Akinyi

Data Science Cohort 8 Mentee | Front-end Development | Django Developer | Python Developer | Data Science Trainee at PLP

## Personal Details

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## Skills

- Data Entry
- Programming in Python, Java, JavaScript
- Web Development (HTML, CSS, JavaScript, React, Django)
- Databases & Data Management (MySQL, PostgreSQL)
- Collaboration & Communication

## Education

- **Bachelor of Science - BS, Computer Science**  
**Chuka University**  
*Jan 2022 - Present*
- **KCSE**  
**Mary Mount Secondary, Molo**  
*Jan 2019 - Dec 2022*
  - Solid foundation in core subjects

## Certificates

- **eMobilis - Web Development**
  - Completed eMobilis Web Development Course
- **KESSAP in Data Analytics**
- **Power Learn Project (PLP) Safaricom: Software Development**

## References

Frances Njambi Mutahi  
Solutions Architect & Business Analyst, Nairobi  
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## Muchunku Kawira

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## Achievements

- Completed a capstone project in Computer Science that developed practical skills in software development and problem-solving.
- Volunteered for tech community initiatives, contributing to the development of basic IT skills for students in rural areas (e.g., Girls Who Create Chapter).
- Collaborated with peers on a service-learning software group project that simulated real-world coding practices and project management.

## Projects

- **Full-Stack Web Development Projects**
  - **Car Hire System** (Django + MySQL) – A system for managing car rentals.
- **Database-Driven Projects**
  - **Student Management System** – A system for managing students, courses, and grades (MySQL + Django).
- **Data Science & Machine Learning Projects**
  - **Fake News Detector** – Uses Python (machine-learn) to classify news articles as real or fake.

## Hobbies

- Coding
- Reading
- Writing
- Cycling
- Volunteering

