

# Adut Gai Chol Chol

Software Engineering Student | INES Ruhengeri

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## Objective:

Enthusiastic third-year Software Engineering student with hands-on experience in web and mobile app development. Eager to apply programming skills and problem-solving abilities in an internship that allows for growth and collaboration.

## Education:

Bachelor of Science in Software Engineering

INES Ruhengeri | Expected Graduation:  
October,2025

**Relevant Coursework:** Data Structures, Algorithms, Web Development, Mobile App Development, Database Management

## Skills:

### Technical Skills:

- Python, JavaScript, HTML/CSS, PHP
- Frameworks: Django, Flutter, Streamlit
- Database: MySQL, SQLite
- Tools: Git, VS Code, Figma

### Soft Skills:

Communication, Teamwork, Problem-solving, Time Management

## Projects:

- Enhanced Greeting App – A smart greeting app for personalized user interactions.  
Technologies: Kotlin
- Unified App – Integrated mobile app for Rwanda's social services.  
Technologies: Flutter, Firebase
- Hagana Cleaning Services Website – Developed a website for a cleaning service company.  
Technologies: HTML, CSS, JavaScript, PHP
- Health Tracker System – Designed a system to track personal health data.

Technologies: Python, Django SQLite

- Flood Management System – Developed a flood management solution for urban areas.  
Technologies: Python, Django SQLite
- Student Management System – Designed a system to manage student data for educational institutions.  
Technologies: Python, Django, SQLite
- Travel Agency Website – Developed a website to help users book flights, hotels, and activities.  
Technologies: HTML, CSS, JavaScript, PHP
- Construction Website – Developed a website for a construction company.  
Technologies: HTML, CSS, JavaScript

## Experience:

Software Development Intern | Diolochat | December 2024 – January 2025

- Developed a web application for managing student records using Django and Python.
- Collaborated with a team to design and test features, resulting in a 15% increase in system efficiency.

## Certifications & Awards:

### Certifications:

- Python for Data Science (Coursera)
- Web Development with Django (Udemy)

### Awards:

- Dean's List for Academic Excellence (2024)