

# **Daeyang University Attachment Application**

## **Student Resume**

### **Introduction:**

- Name: Philimon Katambo
- Sex: male
- Birth date: 16/01/2004
- Education: Daeyang University
- Major: Information and Communication Technology (ICT)
- Specific: Computer Science

### **Contact:**

- Phone: 0981254727 / 0882543002
- Email: [katambophilimon@gmail.com](mailto:katambophilimon@gmail.com) / [phidophidz@gmail.com](mailto:phidophidz@gmail.com)

### **Attachment Objectives**

- To ensure perfection of my skills for the betterment of Malawi and apply my knowledge to solve real life problems with technology.
- To do internship as part of fulfilment of my curriculum study schedule.
- To help achieve industrial goal led by passion and talent according to my major.

### **Education:**

- 2017-2021, Mtendere Secondary School (Dedza)
- 2022-till date, Daeyang University in ICT (Lilongwe)

### **Academic Projects and Achievements through years**

#### **2022 – 2023**

- Mastered C programming and basic computing concepts
- Projects:
  - Equation Solver (Desktop App)
  - Real-time Chat Application using Socket Programming

#### **2023 – 2024**

- Mastered Web Development (PHP, JavaScript) and Python
- Integrated Django for backend development

- **Projects:**

- Advanced Mathematics Solver
- AI-Based and machine learning Chatbot using Transformers for Real-Time Feedback

## **2024 – 2025**

- Did Mobile App Development using Flutter and Dart
- Major Project:
  - *Dermatologia* – A Skin Condition Detection App using Machine Learning
  - Social Media-like App for School Resource Sharing

## **2025 – Present**

- Specialized in Embedded Systems and IoT
- Project:
  - Smart Lock System using RFID and Facial Recognition

---

## **Other technical skills**

- Programming languages:- Python, Java, C, Dart, JavaScript, PHP.
- Frameworks/Tools: Flutter, Django, Firebase
- Databases: MySQL, PostgreSQL DB, MongoDB
- Machine Learning & AI
- Network Engineering
- Data Structures & Algorithms
- Data Analysis and Visualization

## **Best skills:**

- Team work
- Fast learning
- Confidence
- Privacy
- Adaptive
- Order
- Creativity

Attached is my recognition from Daeyang University for assurance of having the required skills to attend my attachment in your institution. I assure that if, I have a chance to work in

your institution I can be able to bring best results for the betterment and growth of this institution.

Your consideration is very much appreciated. Thank you!

Reference:

Indeed, Editorial Team. *How To Write a CV (Curriculum Vitae) in 2024 (With Examples)*.  
[Indeed Career Guide](#)