NAME:ALEX NJUGUNA MIRII

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 1200-01000

PERSONAL DETAILS

Date of Birth: 15 January 2002

Gender: Male

Marital Status: Single

Languages Known: English, Swahili

Hobbies: Reading Books, Coding

Religion: Christian

EXPERIENCE

Software Development Industrial Attachment Present

- Designed and deployed websites for small businesses using HTML, CSS, and JavaScript.
- Provided ongoing maintenance and support for clients.
- Built customized solutions for local businesses.

EDUCATION

 From 2022

Meru University of Science and Technology, Meru — Bachelor of Science in Computer Science Present Relevant Coursework: Data Structures, Algorithms, Software Engineering, Database Systems, Machine Learning, Web Development

2017-2021

Kirirwa Secondary School - Earned Kenya Certificate of Secondary Education (KCSE)

2008-2016

Mutheru Primary School - Attained a Certificate on Kenya Certificate of Primary Education (KCPE)

PROJECTS

Room Booking Application

- Flutter-based app for real-time room bookings.

Vehicle Tracking and Diagnostic App

- Combines AI and geolocation for vehicle monitoring.

Alexander Transducer Project

- Energy-harvesting innovation using sound and vibrations.

SKILLS

Programming Languages: Python, Java, Dart (Flutter), C#

Frameworks: Django, Flutter Database Management: Firebase, SQL Tools: GitHub, Visual Studio, Android Studio

AWARDS

- Recognition for innovative contribution to Meru University Innovators Club
- Participant in School Hacknight, developed Firebase integration in mobile development

LANGUAGES

I am fluent in the following languages:

- English

- Swahili