

CALEB MUNDATI

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OBJECTIVE

To obtain a challenging position in a software development or data science role that utilizes my technical skills in programming languages, web development, and artificial intelligence.

EDUCATION

AUGUST 2019 TO DATE

BACHELOR OF SCIENCE IN COMPUTER SCIENCE, DEDAN KIMATHI UNIVERSITY

Dedan Kimathi University, Nyeri, Kenya

B.Sc. Computer Science (expected graduation: 2024)

Mean Grade of 67, a second class honours as of now.

2016-2019

SECONDARY EDUCATION, KAGUMO HIGH SCHOOL

I attained a mean grade of 73 points which is a B+ with an A in mathematics A- in Physics and A- in Chemistry

SKILLS

- Proficient in Java, Kotlin and Flutter for Android development
- Strong experience in Python for data science and machine learning
- Knowledge of Prolog for Artificial Intelligence
- Proficient in JavaScript for web development
- Familiarity with Networking and Linux

PROJECTS

- Package Management System: Designed and developed a package management system that allows one to send, receive and track packages with ease. (Java, SQL).
- Knowledge base for kale diseases: This is a small knowledge base that helps the farmer identify diseases affecting kale by using the disease physical characteristics. (Prolog)
- A client-server based architecture chatroom: This is a chat room created in Java that allows users to enter a specific chatroom and chat anonymously. It also enables buffering when typing.
- A Kikuyu Morphological analyzer: This is morphological analyzer created using Xerox tool, Xfst, that identifies the type, tense and even singularity or otherwise of Kikuyu words.
- Sentiment Analysis: Analyzed customer reviews of a product and classified them as positive, negative, or neutral using Python and machine learning algorithms.
- Wedding Management System: This is all in one place to get everything needed for a wedding, dresses, cakes, decorations, photography, music etc. (PHP, SQL, javascript).