BRIAN ALBERT
COMPUTER SCIENTIST

EMAIL:
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PHONE:
+2547 459 74 334

LOCATION:
Machakos, Kenya

CITIZENSHIP:
Kenyan

Education

Currently doing my computer science undergraduate degree. I am expecting to graduate the year 2025.

Computer packages certificate.

Languages

English
Kiswahili

Proficiency & Technical Skills

Front-End:
HTML5
CSS3
JavaScript

Back-End:
Python
Java
RestFul APIs

Database:
MySQL

Cloud Service:
Google Cloud
Huawei Cloud Service

Additional Skills:
Machine Learning
Arduino programming
Network Engineering

CURRICULUM VITAE

Awards

MKSU Hackfest 2023:
My team and I were awarded first runners-up in the Machakos University Hackfest in 2023. Our project, led by me on the backend, involved developing an agricultural advisory AI.

Machakos University 2023 Innovation Day:
With the same team, but with me as the team leader for that project, we secured first place by creating an Arduino-based project that automated agricultural farms.

Keyatta University 6th Economic Symposium:
Combining both projects, we successfully developed a system that fully automates agriculture. Utilizing Arduino technology, we integrated data collection and predictive analytics to suggest optimal farming patterns tailored to the specific location of the farm.

Organizations

DWA Estate, *Computer Operator*
January 2021 – July 2021 | Kibwezi, Kenya
I volunteered as a computer operator in that company to gain hands-on experience working with a team and within an organizational setting.
Speedify, *Network Technician & Marketing Agent*
September 2022 – January 2023 | Machakos, Kenya

Declaration

I declare that all that is stated above is true.