Contact

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(LinkedIn)

Top Skills

Data Mining

Data Modeling

Supervised Learning

Certifications

Intermediate Machine Learning

Introduction to Programming Using
HTML and CSS

AWS Machine Learning Scholarship

Computer Vision

Software Engineering Virtual
Experience

Elias Elikem Ifeanyi Dzobo

Software Engineer | AI Engineer | Passionate about working with
Data, data analysis, visualisation and machine learning | Computer
Vision and Deep Learning Engineer | Web3 and Smart Contract
Hobbyist | Full stack dev
Greater Accra Region, Ghana

Summary

I am a Software Engineer with a passion for artificial intelligence
and machine learning. I am currently a student at Ashesi University,
where I am pursuing a Bachelor of Science in Computer Science. I
am expected to graduate in July 2023.

I have a strong background in computer science, with experience
in a variety of programming languages and technologies. I am
proficient in Java, Python, JavaScript, Solidity, React, NextJS, SQL,
data structures and algorithms, UI/UX with Figma, Computer Vision
using OpenCV, agile and test-driven development, and artificial
intelligence using sci-kit learn, TensorFlow, and Keras.

In my previous roles, I have developed and deployed machine
learning models to solve real-world problems. For example, I
developed a mobile app that uses artificial intelligence to diagnose
skin diseases from images. I also developed a machine learning
model that can translate sign language into text.

I am a highly motivated and results-oriented individual. I am also
a team player and I am always willing to learn new things. I am
confident that I can make a significant contribution to your team.

I am excited to use my skills and experience to make a positive
impact on the world. I am confident that I can use artificial
intelligence and machine learning to solve some of the world's most
pressing problems.

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Experience

Trestle Academy Ghana
AI/ML Engineer Intern

May 2023 - Present (2 months)

Ashesi University
3 years 10 months

career peer advisor
September 2021 - June 2023 (1 year 10 months)

Student
September 2019 - June 2023 (3 years 10 months)

Computer Programming Tutor
February 2020 - June 2021 (1 year 5 months)

Omdena
Co Lead
February 2023 - April 2023 (3 months)

Sourced over 16,000 air quality data from several APIs ensuring quality amount of data for modelling
Performed exploratory data analysis, drawing insights into way the data could be transformed to best suit the objectives of the project
Performed feature engineering ensuring the data had relevant features for a machine learning to learn from.

Ashesi Design Lab
Machine Learning Engineer
July 2022 - August 2022 (2 months)
Ashesi University

turntabl
Software Engineer Intern
June 2022 - July 2022 (2 months)
Accra, Greater Accra, Ghana

• Decreased prototype readiness time by taking up a 13 point task and developing a chat feature that allowed passenegers on the same route to chat with each other.
• Programmed integration and unit test for a bus tracking application using a test driven development process increasing efficiency by more than 80%
• Collaborated with fellow developers using an agile software development process that allowed us to more organized and increased productivity by leveraging tools like jira.

FIRENZE
Curriculum Designer
September 2021 - December 2021 (4 months)

Jäbulo
Software Engineer
February 2021 - September 2021 (8 months)

Bright Network
Technology Intern
June 2021 - July 2021 (2 months)

Worked on a google coding challenge in python by simulating a video
streaming site.

Inkgate Global
Personal Assistant
June 2020 - June 2021 (1 year 1 month)

BlockXAfrica
Chief Technology Officer and Writer
June 2019 - April 2020 (11 months)
Greater Accra

Created and collaborated a community of cryptocurrency enthusiasts
Created tech related content for educational purposes for people new to the
field

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Education

Ashesi University
Bachelor's degree, Computer Science · (2019 - 2023)

Galaxy International School
High School Diploma, Science · (2016 - 2019)