ISAAC OPIYO

Data Analytics student seeking Spring 2022 internship

🎓 EDUCATION

Sept 2022–Current

Tufts University
MS Candidate in Data Analysis 📍 Medford, MA

2017–2021

Undergraduate University
B.S. in Actuarial Science 📍 Kenyatta University, Kenya

⚗ RESEARCH EXPERIENCE

Sept 2022–2022

Graduate Research Assistant
Tufts University 📍 Medford, MA
• Developed research questions
• Provided additional guidance for undergraduate mentors

🖥 SELECTED PROJECT EXPERIENCE

Sept 2022–Current

DATA-200 Foundations of Data Analyics
Tufts University 📍 Medford, MA
• Deployed a project which predicted likelihood of Hypertension with 89% accuracy on data from NHANES in 2015.
• Iterated the model to select the best approach, given KNN, random forest and logistic regression.

Sept 2022 – Current

Other project
Tufts University 📍 Medford, MA
• Evaluated
• Deployed
• Managed
• Use your action verbs! Attend the Crafting Your Data Science Resume workshop by Kyle Monahan

💬 SELECTED PRESENTATIONS

Sept 2022

DATA-200 Final Project
Presented a model for Hypertension detection, and summarized main results and assumptions of the model to my cohort.
📍 Medford, MA

CONTACT INFO

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 github.com/isaacopix/

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SKILLS

Experienced in running multivariate regression.

List your **key skills**, linked to the job description.

Performing **data analysis**, with a focus on ML models

Experienced in **data communication** and client relations

Wrote production-level **R/Python/Stata/SQL**

Machine Learning on cloud platforms (AWS)

Last updated on 2022-12-13.