

Emmanuel Mekonnen

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Summary

Driven new college graduate with knowledge in Computer Science and Information Science. Strong communication skills and team-oriented problem solver with 3 years of data science experience and programming experience in several languages. Seeking a Data Scientist or Software development entry level position.

Education

University of Maryland at College Park

Bachelors of Science in Information Science • College Park, Maryland

12/2019

Related Coursework

- Object Oriented Programming
- Introduction to Computer System
- Data Science Techniques and Machine Learning
- Dynamic web applications

Experience

ATS

Software Developer • Alexandria, VA

05/2020 - 08/2020

- Back-end software development in JAVA.

Projects

- Analyzed the 2015-2018 MLB Pitch Data and machine learning techniques to determine feature importance. (Python 2019)
- Built a website which displayed food inspection data on a map interface. (JavaScript, HTML/CSS 2019)
- Used linked list to count the words from a given text file or an URL and print the words by their frequency order. (Java 2018)
- Created an SQL interpreter which took in queries to modify a database in C. (C 2019)
- Used deep learning for image classification. (Python 2020)
- Created a chess game with an AI opponent. (Python 2019)

Skills

- Javascript
- Mysql
- JAVA
- R
- Deep Learning
- CSS
- HTML
- Python
- Machine Learning
- C

Languages

- English
- Amharic