# Aresema Workneh

### **Details**

Towson

**United States** 

202-983-3848

aresema@hotmail.com

#### Links

**GitHub** 

Website

#### **Skills**

Node.js

Docker

JavaScript

HTML & CSS

MySQL

Python

C++

Java

MongoDB

# **Profile**

I am eager to use my skills and knowledge to make a positive impact in the field and am constantly seeking new opportunities to learn and grow as a professional. In my free time, I enjoy exploring new technologies and keeping up with the latest developments in the field.

# **Employment History**

# Team Leader, United Construction and Restoration, Rockville

FEBRUARY 2020 - NOVEMBER 2021

- Tested data prediction algorithms based on historical data.
- Performed data administration duties for databases.
- Performed advanced data extraction and data manipulation.
- Mentored and guided employees to foster proper completion of assigned duties.
- Confirmed confidential budget reports remained up-to-date for manager.

# Mathematic Instructor, GapBusters, Sliver Spring

JULY 2020 - MAY 2022

- Supported students with helpful study habits and exam strategies.
- Used personalized learning plans to guide students to deeper understanding of course material and learning styles.
- Leveraged technology and visual aids to engage students and enhance learning.
- Tutored in Discrete Mathematics, Calculus I/II, Statistics and Physics Calculus Based
- Led projects and analyzed data to identify opportunities for improvement.

# **Education**

# **B.S Computer Science**, Towson University, Towson

SEPTEMBER 2018 - DECEMBER 2022

Math Minor

#### **B.S Mathematics**, Towson University, Towson

OCTOBER 2021 - MAY 2023

**Currently Enrolled** 

# Extra-curricular activities

- Women In Tech
- National Society of Black Engineers
- Software Engineering club
- EESA

### **Courses**

**Artificial Intelligence, Towson Univeristy** 

AUGUST 2022 - DECEMBER 2022

**Cloud Computing, Towson Univeristy** 

MAY 2022 - SEPTEMBER 2022