Christina Calianga

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Christina-calianga PHolland, Ma 01521

https://ccalianga.github.io/ccalianga_website/

WORK EXPERIENCE

Group Leader at Day Camp

Tri Community YMCA

July 2022 - Current

Southbridge, MA

- Supervise and maintain child safety and records
- Relate and engage with children
- Collaborate with coworkers to plan creative events and activities for children
- Teach academic and problem solving skills

PROJECTS

World Happiness Report 2022

May 2023

- Utilized Python and its Data Science libraries to analyze a data set
- Used aggregation to perform statistical analyses and explore relationships between variables
- Created visualizations to present results
- Used sociological concepts to determine what factors contributed most to citizens' well-being

Schedule Builder

April 2023

- Used object oriented programming concepts in Java
- Created a schedule that keeps track of due dates for different types of assignments
- Calculated time needed to work on the assignments

Personal Website

August 2023

- Self taught HTML and CSS to build personal website for showcasing technical projects
- Used JavaScript to create menu toolbar

EDUCATION

Expected B.S. in Data Science and Computer Science

Eastern University

August 2021 - May 2025 (In Progress)

St. Davids. PA 19087

GPA: 3.6

- Minor in Sociology
- Dean's List: Fall 2021, Spring 2022, Spring 2023 semesters
- 2 year Member of Eastern University Dance Team (August 2021 - May 2023)

Tantasqua Regional High School

🛱 August 2017 - June 2021

Fiskdale, MA 01518

GPA: 3.6

National Honor Society

RELEVANT COURSES

Introduction to Data Science Programming in Python Programming in Java **Data Structures** Software Engineering Data Management Statistics for Data Analysis Statistics Using R Databases Networking Discrete Math

TECHNICAL SKILLS

Basic: SQL, R, HTML, CSS, Git, PostgreSQL, TCP/IP, BASH/Linux

Proficient: Java, Python, Atom, VS Code, Google Colab