Nathaniel "Ringo" Wasko

Skilled programmer studying Computer Science Student at Rensselaer Polytechnic Institute

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Skills

Programming
Advanced skills in several languages

C, C++, Java, Python, JavaScript, Kotlin

Data Analysis and Visualization
Experience modelling, transforming, and graphing data within Rstudio

Mobile App Development
Creating simple, functional apps for Android devices

Kotlin, Firebase, User Interface Design

Interests

Game Development
Unity, Godot, GameMaker

Virtual Reality
Application Development

Web Development
Basic Homepages

Relevant Coursework

CSCI 1200 - Data Structures
Debugging, C++

CSCI 2500 - Computer Organization
Debugging, C, MIPS Assembly

CSCI-2600 Principles of Software
Java, Dafny, Git

Languages

English
Native

Projects

Xenoblade Chronicles 3 Companion
March 2023 - Present

A small mobile app to allow users to track progress through the game Xenoblade Chronicles 3. Utilizes Firebase to allow users to create accounts and store persistent data.

Kotlin, Android Development, Mobile UI Design, Firebase

Moebius
February 2024 - Present

A small chatbot made to respond to specific tokens, incorporating a unique economy system maintained via a persistent database.

JavaScript, Node.js, MongoDB

Experience

Sales Associate
Gerrity's ACE Hardware
1129 Northern Boulevard, Clarks Summit, PA 18411
July 2021 - December 2022, May - August 2024

- Performed minor inventory maintenance to ensure accurate stock quantities.
- Participated in training new associates to perform similar tasks.
- Consistently provided fast and effective customer service.

Sheetz Team Member
Sheetz Inc.
1109 Northern Blvd, Clarks Summit, PA 18411
December 2022 - August 2023

- Worked to consistently produce high quality food and drinks in a quick and efficient manner.

Education

Rensselaer Polytechnic Institute
Bachelor of Computer Science
August 2023 - May 2027 (Expected)

Studying Computer Science with a focus on Artificial Intelligence, Machine Learning, and Data Science.