Ruarai O'Tighearnaigh

ruaraiot@gmail.com   Powell, Ohio
614-717-3511   reotyranny.github.io

Objective

Seeking a summer 2019 internship to further develop problem-solving skills and general abilities in the field of computing.

Education

Georgia Institute of Technology   May 2022
  Candidate for Bachelor of Science in Computer Science
  Threads: Intelligence and Modeling & Simulation
Olentangy Liberty High School, Powell, Ohio   May 2018
  High School Diploma with Honors, GPA: 4.70/4.00
  Class Rank: 1/570

Skills

Software: Github, Android Studio, Gradle
Programming: Java, C++
Language: English (native), German (upper intermediate)
Athletics: Varsity Rowing
Clubs: Big Data Club, Agency

Projects

School Project - Semeru   Fall 2018
Built Android application to track donations from various centers for a non-profit
- Utilized Github for version control and collaboration between team members
- Implemented Google Maps API to display a map of centers

School Project   Fall 2017
Created a java program to turn a text file dictionary into an online glossary
- Coded the implementation for all data structures used
- Glossary links to definition of terms used in the defining of a different term

Leadership

Olentangy Liberty Swim Team, Captain   November 2016 – March 2018
- Helped organize fundraising efforts such as car washes and Chipotle dinners
- Lead warm-up before meets and instructed underclassman on proper technique

Olentangy Liberty Quizbowl Team, Captain   May 2017 – May 2018
- Assigned research roles and specializations to team members based on interest
- Managed studying sessions based on subject matter and recruited guest speakers

Awards

- National Merit Scholar
- National AP Scholar
- Economics Student of the Year 2017
- Honda-Ohio State Math Medal