

Ruarai O'Tighearnaigh

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Powell, Ohio
reotyrranny.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

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|---------------------|---|
| 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
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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

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
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Awards

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