ANDREW SIMONSON

Seeking co-op or internship in Computer Science or Data Science for Spring 2023

@ asimonson1125@gmail.com

2 (240)-707-1486

asimonson.com

in simonsonandrew

asimonson1125

PROJECTS

- Project Coordinator for the Computer Science House project at the ImagineRIT2023 Festival
- Tracks Imagine Festival status via distributed signal strength

Slate | Slate | slate.csh.rit.edu

- Event coordination web service
 - Event coordination web service
- Links calendars to CSH member profiles
- Returns combined calendar with participant availability weights

OccupyRIT | • Occupy-RIT | • jim.cs.house

- Webapp visualizing RIT gym occupancy data
- Data scraped from public facilities website
- Analysis Ongoing

NationsGame Rolls Simulator | • NG-Rolls-Simulator

- A NationsGame competition simulator for division predictions and statistical analysis
- Uses undocumented NG-API to return processed player data
- Written in Python, added JS port for Discord.js bot integration

ACTIVITIES

Computer Science House

2022-23 Ad Hoc Director | csh.rit.edu

- May 2021 Present
- Rochester Institute of Technology
- Living and learning community emphasizing hands-on learning and a strong social atmosphere
- Member-led seminars and major project requirements

FinTech

Founding Developer and Current Lead | # ritfma.com

- September 2021 Present
- Rochester Institute of Technology
- Derived from the RIT Financial Management Association
- Dedicated to learning about and creating automated equity management solutions, developed by students

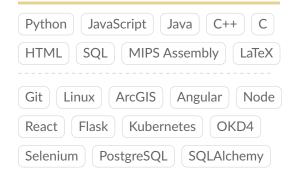
BHS VEX Robotics

President and Team Lead

2015-2021

- Boonsboro High School
- Organization to design, build, and program VEX robots
- Competes in the annual Region VEX Robotics Competition

SKILLS



EXPERIENCE

Kitchen Staff

Pretzel and Pizza Creations

- iii April 2021 August 2021
- Hagerstown, MD

Worked part-time as a chef with a team to manage and fulfill orders and manage active ingredient supply.

Election Official

Washington County Board of Elections

- august 2020 December 2020
- Hagerstown, MD

Trained in voter registry operations and provisional voting for the 2020 US Presidential Election.

EDUCATION

Rochester Institute of Technology Computer Science B.S.

- **Expected Graduation: May 2025**
- Rochester, New York

Second Year Student
Third Year Standing
Minor in International Relations
GPA: 3.5

Boonsboro High School Graduated with highest honors

- **Sept 2016 June 2021**
- Boonsboro, Maryland

National Honors Society, Academic Team, Physics Olympics, Academy Program **GPA:** 4.2 (weighted out of 5)

SAT: 1500 (out of 1600)