

Ryzeson Maravich

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Education

Gettysburg College
Bachelor of Arts in Computer Science
Philosophy and Mathematics Double Minor

Gettysburg, Pennsylvania
Graduating May 2022

Honors

- Member of Pi Mu Epsilon, Math Honors Society 2019 - Present
- Lincoln Scholar (Merit-Based)
- Dean's List 2018 - Present

Work Experience

Gettysburg College
X-SIG Fellow

Remote in Shippensburg, Pennsylvania
May - July 2020

- Worked with Professor Todd Neller and colleagues to design and program an optimal AI player for the card game Gin Rummy
- Familiarized myself with Python and its libraries suited for data analysis
- Created an empirical research article detailing our experimentation process and results

Gettysburg College
Computer Science PLA

Gettysburg, Pennsylvania
January - May 2020

- Assisted students with homework and understanding of fundamental programming concepts
- Graded assignments and provided constructive feedback to students

Gettysburg College
Calculus Tutor

Gettysburg, Pennsylvania
January - May 2019, January - May 2020

- Aided Calculus students with homework, test preparation, and other material
- Attended classes and guided students with groupwork and presentations

Co-Curricular Activities

Garthwait Leadership Certificate Program

2018 - 2019

- Developed a leadership plan with an individualized mentor
- Doubled the size of Quiz Bowl Club through the program's training

Quiz Bowl Club

2018 - Present

- President (2019-Present)
 - Scheduled club events and coordinated tournament registration and transportation
 - Led club meetings and maintained an inviting club environment
 - Competed nationally and ranked 35th
- Senate Representative (2018-2019)
 - Attended Senate meetings and represented the club in campus-wide decisions

Austrian Economics Club

2018 - 2019

- Engaged in debates on current political topics
- Learned how to apply economic knowledge to daily life