EDUCATION

Muhlenberg College, Allentown, PA

Major Computer Science

• **GPA: 3.84**

Dean's List (Above 3.5 GPA for all semesters)

Relevant Coursework: Software Engineering, Artificial Intelligence, Computer Organization, Data Structures and Algorithms, Statistical Analysis, Calculus

SKILLS

- Proficiency in Java, Python, C#, SQL, Xcode, Github, Unity •
- Familiarity with Linux, C, C++, RStudio, Git •

WORKEXPERIENCE

Summer 2018 - Present Muhlenberg Sports App, Allentown, PA Designed and built iPhone application using Xcode, GPS services, MySQL database, strapi api.

The Muhlenberg Sports app is a rewards system for frequent sports fans where users can earn points by going to a sporting event and checking in on the app. These points can be redeemed at various locations.

Computer Science Tutor, Academic Resource Center, Muhlenberg College

Tutored students in the intro and secondary level computer science courses. •

Volleyball Coach, Volleyball School, Allentown, PA

- Coached middle and high school age athletes through camp focused on skill building. •
- Mentored players and focused on personal development including building teamwork skills, sportsmanship and work ethic.

Ropes Course Trainer and Counselor, Camp Kresge, White Haven, PA

- Led groups ranging in size from 4 to 30 on how to properly and safely use ropes course. •
- Facilitated programs around trust and teamwork by using group and individual rope course exercise. •

ATHLETICS & COMMUNITY INVOLVEMENT

Varsity Volleyball Player, Muhlenberg College Men's Volleyball, NCAA Division III 2016 - Present

- Centennial Conference Academic Honor Roll (2017)
- Demonstrate excellent time management skills in balancing approximately 15-20 hours of team work per week with rigorous course load.

Computer Science Club Member, Muhlenberg College

Participate in monthly meetings and help create a community within the computer science major.

Volunteer, Lehigh Valley TOPVolleyball, Allentown, PA

Educated and demonstrated weekly the importance of participation in sports to children with disabilities.

Peer Leader, Allentown High School

Learned valuable leadership skills by working with high school freshman dealing with social issues and • acclimating to high school. Performed over 80 hours of community service.

Violinist, Various Performances

13 years of classical training; Invited to perform in Muhlenberg class of 1969 competition.

Bachelor of Arts Expected: May 2020

Summer 2016 - 2018

2018

Summer 2013 - 2017

2016 - 2018

2017 - Present

2015 - 2016

2006 - Present