# **David Annex**

# 12 Bryon Road, Old Greenwich, CT 06870

davidmannex@gmail.com • 914-330-2459

## **EDUCATION**

Wesleyan University, Middletown, CT

Sept 2018 - May 2021

Bachelor of Arts, Major: Computer Science, Minor: Integrated Design, Engineering, and Applied Science

Relevant Coursework: Computer Security and Privacy

Union College, Schenectady, NY

Sept 2016 - June 2018

Transferred, Double Major: Computer Science, Math GPA: 3.5/4.0

Advance Course Topics: Web Development, Graphic Design, Large Scale Software Design, Artificial Intelligence

#### **EXPERIENCE**

Backend Developer Intern, IBM, Remote Work

June 2020-Present

- Researched, identified and presented to leadership an evaluation of all viable data storage platforms to improve usability for the team's user guide.
- Migrated data from legacy system to approved internal system.
- Accepted offer to continue working with team in a part time capacity during the fall 2020 semester.

Teachers Assistant Artificial Intelligence, Wesleyan University, Middletown, CT September 2019 - December 2019

- Reviewed students' projects and reported how well they met the specifications for the assignment and returned feedback on bugs in the given code.
- Collaborated together with two other Teachers Assistants to lead out of class help sessions for 26 students.

Robotics Researcher on Social Navigation, Union College, Schenectady, NY

Summer 2018

- Implemented human like movement behavior in ROS (Robot Operating System) for avoiding conversing pedestrians.
- Organized and documented functions necessary for getting introduced to the project

Management Intern, **Peeractive**, New York, NY

Winter 2015

• Tested companies products website daily to ensure features did not decay over extended runtime.

# **ACTIVITIES**

Member, Alpha Phi Omega, Schenectady, NY

September 2017 – June 2018

• Helped create the "Skate for Alex" fundraiser, that raised over \$9,000 dollars for Citizens United for Research in Epilepsy (CURE) in less than three months.

Staff, Second Stage, Middletown, CT

November 2018 – Present

• Managed the social media and website of the organization.

Volunteer, Kids Kloset, North White Planes, NY

June 2019-August 2019

- Created an inventory cataloging system.
- Optimized room layout to make room for expansion.

Production Intern, Shakespeare In The Park, New York, NY

Summer 2017

- Helped maintain the day to day work environment to ensure minimal delays in rehearsals and performances.
- Stepped into a variety of roles to assure production developed at the needed rate given tight deadlines.

## SKILLS AND INTERESTS

**Computer:** Programming Languages Known: C, C#, C++, Java, Python, HTML, CSS, Javascript, SML; Proficient in Google Drive, Microsoft Word and Excel, Github

Interests: Theatre, Reading, Travel, Artificial Intelligence, Videogames,