Jay Yunas

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EDUCATION

Connecticut College   **Bachelor of Arts expected May 2022**

Double Major:	Computer Science, Economics

        GPA: 3.58/4.0

    Double Major: Computer Science, Economics

    Honors: Dean's High Honors, Presidential Scholar, Emerging Leaders Conference

    Relevant Coursework: Intermediate Microeconomics (w/ Calculus), Intermediate Macroeconomics, Calculus III, Intro to Computer Science, Data Structures

Woodstock School   **Graduated May 2018**

    Honors: *Top 10% of Graduating Class*   **GPA:** 4.13/4.3

TECHINICAL SKILLS

Python, Java; Project Experience in SQL, Git, GitHub, HTML, CSS

WORK EXPERIENCE

Connecticut College, Computer Science Department   **New London, CT**
Computer Science Research Intern (Algorithmic Game Theory)   July 2019 – Present
- Selected as one of 30 student researchers schoolwide from a pool of 150+ students for this 8-week internship based on academic success and professor recommendations
- Developing a program to simulate Doodle Poll data using Python in order to determine whether hidden or open polls lead to greater social welfare

Tech Mahindra   **New Delhi, India**
Data Science Analyst, Business Processing Services   June 2019
- Selected as one of 45 candidates from a pool of 300+ applicants to intern in the Business Processing Services division of the Indian multinational provider of IT solutions
- Led 10-member team to analyze 50+ companies using MS SQL and Power BI to implement 10 to provide Artificial Intelligence (AI) and Machine Learning solutions to enterprise customers
- Increased internal SQL files database efficiency by 50% by designing various Python scripts

Connecticut College Computer Science Department   **New London, CT**
Computer Science Teaching Assistant   Jan 2019 – Present
- Selected as the only first year teaching assistant schoolwide from a pool of 40+ applicants
- Assisted a class of 38 students in Python programming, object-oriented design, and problem-solving

SELECT ACAEDMIC EXPERIENCE

Conn Book, Connecticut College   **New London, CT**
Programmer/Coder   Jan 2019 – Present
- Created a networking tool that focuses on Conn College campus events using Java to connect students in a more college-centric manner

LEADERSHIP EXPERIENCE

Connecticut College Student Government Association (SGA),   **New London, CT**
Honor Council Representative   Aug 2018 – May 2019
- Elected as one of 4 members out of 30 candidates to hear and adjudicate Honor Code violations

Computer Science Student Advisory Board, Connecticut College   **New London, CT**
Member   Jan 2019 – Present
- Selected as one of 12 members to plan, and market Computer Science events across campus to encourage program engagement with the overarching goal of increasing awareness of the CS department.

Connecticut College Emerging Leaders Conference   **New London, CT**
Attendee   March 2019
- Selected as one of 50 participants schoolwide for this 2-day professional development program for high-achieving talent based on leadership potential and academic success

ADDITIONAL EXPERIENCE

Member	**Peggotty Investment Club**, Connecticut College	**Aug 2018 – Present**
Photographer	**International Student Association,** Connecticut College	**Aug 2018 – Present**

INTERESTS

Volunteering, Basketball, Travelling, Backpacking, Chess, Photography,