

# JAY YUNAS

(646) 436-4467 | [jayyunas@gmail.com](mailto:jayyunas@gmail.com) | [linkedin.com/in/jayyunas/](https://www.linkedin.com/in/jayyunas/) | [www.jayyunas.com](http://www.jayyunas.com)

## EDUCATION

### Connecticut College

*Bachelor of Arts*

**Majors:** Computer Science, Economics | **Minor:** Finance

**GPA:** 3.58/4.0

**Honors:** Forbes Under 30 Scholar, Presidential Scholar, Dean's High Honors

**Coursework:** Data Structures, Algorithmic Game Theory, Software Development, Discrete Math, Algorithms, Calculus III

### Woodstock School

*Graduated with Honors, Top 10% of Class*

**GPA:** 4.13/4.3

**New London, CT**

*Expected Graduation: Dec 2021*

**Mussoorie, India**

*Diploma Awarded: May 2018*

## TECHINICAL SKILLS

Proficient: Python, Java, R, MySQL, Linux | Intermediate: HTML5, CSS, Java Script, Swift | Novice: C++, Scala, Objective-C

## WORK EXPERIENCE

### GitHub

*Campus Ambassador*

**New London, CT**

*August 2019 - Present*

- Selected as a GitHub Campus Expert actively learning various skills such as public speaking, technical writing, community leadership, and software development to enrich the tech community on my campus

### Connecticut College, Computer Science Department

*Teaching Assistant*

**New London, CT**

*January 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

### Connecticut College, Computer Science Department

*Computer Science Research Intern (Algorithmic Game Theory)*

**New London, CT**

*July 2019 – August 2019*

- Selected as one of 30 student researchers schoolwide from a pool of 150+ students for an 8-week internship based on academic success and professor recommendations
- Developed 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 - Mahindra Group

*Software Engineering Intern, Business Processing Services*

**New Delhi, India**

*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
- Tech lead with 10-member team tasked with analyzing 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 and implementing them within company database

## PROJECTS

### Personal Portfolio Website

*Programmer/Coder/Designer*

**New London, CT**

*January 2019 - Present*

- Created a personal website from scratch and hosted it using GitHub pages in order to influence people by adding value to by sharing your knowledge and experiences.
- Learned HTML, CSS, JavaScript, PHP, and Git version control

## LEADERSHIP EXPERIENCE

### Computer Science Student Advisory Board, Connecticut College

*Member*

**New London, CT**

*January 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.

### Cornerstone Foundation

*Founder of S.E.E.D. (Socio-Economic Empowerment & Development)*

**Gopalganj, India**

*June 2017 - Present*

- Raised \$5300 through fundraisers and events to arrange transportation and tutors for low-income students

### Connecticut College Student Government Association (SGA)

*Honor Council Representative*

**New London, CT**

*August 2018 - May 2019*

- Elected as one of 4 members out of 30 candidates to hear and adjudicate Honor Code violations

## ADDITIONAL EXPERIENCE

*Winner – 1st Place*

**Harvard Hackathon, Harvard University**

**October 2019**