

EDUCATION

Middlebury College*Expected Graduation: May 2019*

Bachelor of Arts, Major: Computer Science, GPA: 3.77

HONORS & AWARDS: College Scholar (all semesters); Ward Writing Prize nominee.**RELEVANT COURSEWORK:** Computing for the Sciences · Data Structures · Mathematical Foundations of Computing · Linear Algebra · Introduction to Statistics · Computer Architecture · Biometrics · Algorithms and Complexity.**Skills:****PROFICIENT:** Python · Java · R · JavaScript · Windows · MacOS · Microsoft Office · Blender · Adobe Lightroom.**FAMILIAR:** jQuery · C · Arch Linux · Adobe Illustrator · LaTeX · Git**LANGUAGE SKILLS:** Fully fluent in English and Spanish, proficient in oral & written French and Portuguese.

EXPERIENCE

MIDDLEBURY COLLEGE | COMPUTER SCIENCE TEACHING ASSISTANT*September 2017 – Present*

- Assisted beginner level programmers during Python lab practice.
- Collaborated with Prof. Michael Linderman and other teaching assistants to explain challenging concepts to groups of students.

MIDDLEBURY COLLEGE | IT CONSULTANT*May 2017 – Present*

- Helped clients with technology issues related to the Middlebury network.
- Assisted clients with personal devices operating on Windows, MacOS and Linux.

MIDDLEBURY COLLEGE | PEER WRITING TUTOR*September 2016 – Present*

- Assisted students in the development of theses and ideas.
- Provided guidance to students on written assignments; helped correct grammar and style problems.

MIDDLEBURY COLLEGE | RESIDENTIAL ADVISOR*September 2016 – May 2017*

- Built community and respect among residents.
- Provided paraprofessional advising to undergraduate students in a residential environment. Touched on issues such as diversity, substance abuse, relationships, security, and academic performance.
- Managed administrative tasks including room condition reports, maintenance requests, incident reports, and the room change process.

MIDDLEBURY COLLEGE | COMMUNITY SERVICE CHAIR FOR BRACKETT HOUSE*January 2017 – May 2017*

- Planned, scheduled and executed Brackett House community service events.
- Promoted and ensured a safe and respectful environment for all service events.
- Worked with the college administration and other clubs to carry out community service events.

MIDDLEBURY COLLEGE | ADMINISTRATIVE ASSISTANT AT COLLEGE BOOKSTORE*May 2016 – September 2016*

- Managed social media and imagery published by the bookstore.
- Operated cash register and maintained a well-stocked inventory, preparing specifically for the next term.

STARTUP | FOUNDED THE “LEARNING THROUGH MUSIC” PROGRAM, LIMA, PERU*March 2014 – March 2015*

- Founded a music program at Fe y Alegría, an underprivileged school on the outskirts of Lima, Peru.
- Taught a group of nine-year-old students to play the violin; supervised a small group of violin teachers.

PROJECTS:

Personal Website | HTML5 · CSS3 · JavaScript · jQuery

Developed a website to improve my understanding of HTML and CSS, and to start learning JavaScript & jQuery.

Six degrees of separation | Java

Develop a program that tests the hypothesis that any person on the planet can be connected to any other person on the planet through a chain of acquaintances that has no more than five intermediaries.

Spelling Corrector | Java

Created a rudimentary spell checker in Java that identifies incorrect words, generates suggested replacements for these and prompts the user with options for every incorrectly spelt word.