

Alexandra Miranda

171 Archer Avenue Mount Vernon, NY 10550 | 914-539-1908

mirandae197@potdams.edu | allie199521.github.io

EDUCATION

8/2013 - 5/2018

B.S./B.A. Creative Writing, Mathematics, Computer Science

Current GPA: 3.23

Projects:

- Implementing a web based application of Avida using Scrum Agile Framework, Test Driven Development, Git and Django
- Completing a novel of 50,000 words or more within a month for NaNoWriMo (National Novel Writing Month) 2013 and 2016
- Organizing Creative Writing Capstone Reading October 2016

Extracurricular Activities:

- Attended NYCWiC (New York Celebration of Women in Computing) Conference 2016 and 2017
- Participating in Women, Gender and Leadership Mentoring Program 2016-2017
- Active mentor of lower division students in Computer Science Department Spring 2017
- Secretary of ACM – Fall 2017-Spring 2018

HONORS/AWARDS

SUNY Potsdam

Fall 2013 & Spring 2017

Dean's List

Fall 2014 – Spring 2015

President's List

Fall 2013 – Spring 2016

SUNY Potsdam Freshman Scholarship

Spring 2015 – Present

Member of Sigma Tau Delta – English Honors Society

Spring 2017-Present

Member of Pi Mu Epsilon – Mathematics Honors Society

SKILLS:

- | | | | |
|-----------|----------------|----------|---------|
| • Windows | • Python | • CSS | • Git |
| • Linux | • ARM Assembly | • Django | • Scrum |
| • Java | • HTML | • Perl | • TDD |

WORK EXPERIENCE

9/2015-Present

Computer Science Dept.

Potsdam, NY

Teacher's Assistant:

- Grading assignments
- Assisting students with lab activities
 - Tutoring and mentoring

9/2013 – Present

SSS TRio

Potsdam, NY

Tutor:

- Organized weekly meetings, prepared lesson plans for the upcoming sessions and prepared review sheets for students

10/2016 – 6/2016

Peace Poetry Contest

Potsdam, NY

Intern:

- Planned Peace Poetry Contest Even
- Coordinated with a group
- Took on tasks independently
- Focused on the design of calendar

2/2017-Present

Computer Science Dept.

Potsdam, NY

Editor

- Thoroughly editing NSF grant proposal documents