

# Michael Cabrera

(816)504-7367

michael.cabrera@ucollege.edu

## Education

Union College, Lincoln, NE

BS - Computing (Computer Science)

AS - Engineering

Minor in Mathematics

GPA: 3.7

**Estimated Graduation Date: May 2019**

## Work Experience

**Teaching Assistant and Tutor for Systems Analysis and Design Class    Jan 2019 - Present**

- Responsible for grading homework assignments and papers for a class on systems analysis and design.
- Responsible for tutoring students who are unhappy with their grade in the class.

**Software Engineering Intern at Firespring**

**May 2018 - Present**

- Responsible for writing, maintaining & reviewing code for the St. Baldrick's Foundation's web application.
  - Worked within a Ruby on Rails framework
  - Worked in a highly collaborative Agile environment
  - GitHub used for version control and code reviews

**Programming Intern at Advent Source**

**Jan 2018 - May 2018**

- Responsible for writing and making changes to code for an inventory management application
  - Used HTML, CSS, and JavaScript to add or change functionality and content
- Responsible for creating and updating reports
  - Wrote reports using Microsoft Reporting Services(SSRS)
  - Used SQL to make reports reference new database rather than the old one
  - Interviewing end-users to improve and update reports

## Computer Related Expertise

- |                                     |   |
|-------------------------------------|---|
| • Python(class & personal)          | • C#(class)   |
| • HTML, CSS, JS(class & internship) | • SQL(class & internship)                           |
| • C++(class)                        | • Linux environments(personal, class, & internship) |
| • Ruby on Rails(internship)         |   |

**References Available Upon Request**