



# ERIC SIMONETTI

Software Developer

## PROFILE

Eric Simonetti, from Saratoga Springs, NY, a senior at SUNY Oswego. While I am new to the field, my experiences have given me many valuable technical and soft skills that allow me to excel in any task at hand. I am an extremely hard worker and fast learner who will make sure work is done efficiently, and correctly. Any opportunity to learn and grow, either professionally or personally, is taken with gratitude and excitement.

## CONTACT

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## REFERENCES:

### Daniel R. Schlegel:

- Assistant Professor in the Computer Science Department, Advisor
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### Sean Milligan

- Focus Forward Coordinator, Professor
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## EDUCATION

### State University of New York at Oswego

*Bachelor of Sciences degree in Computer Science and Mathematics*

September 2018 - Present

**GPA:** 3.85

- Received Co-op Scholarship Award, enrolled in Honors program

## PROJECTS

### Programming Languages (344) January 2019 – May 2019

- Wrote programs in five different languages of multiple paradigms
- Languages included C, Clojure, Scala, Prolog, and Python

### Software Engineering (380) September 2019 – December 2019

- Planned, designed, and programmed a semester long project with two teammates
- Designed the program around IBM's Open Liberty software, a REST API
- Programmed using Java, AngularJS, HTML, and JavaScript
- Worked closely with software engineers at IBM to ensure the process was up to their standards

### Software Design (480) January 2021 – May 2021

- Worked with a team of classmates to design and program a market viable product, from requirements to quality assurance
- Implemented pathfinding algorithms and facilitated the connection between the GUI, backend, and database through http requests using IBM's Open Liberty software

## SKILLS

- |  |                                |
|--|--------------------------------|
| • Java / Open Liberty API                  | • C# / Unity Engine            |
| • C / OpenGL                               | • C++                          |
| • JavaScript, AngularJS, HTML5, CSS3       | • Maven, Gradle                |
| • Problem Solving                          | • Leadership                   |
| • Mathematics / Combinatorics / Statistics | • Linux Systems / Shell Script |

## HONORS

- Attained the high rank of Eagle Scout on January 1<sup>st</sup>