MICHAEL SOLLAZZO

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Education

University at Albany, SUNY (Senior)

Bachelor of Science in *Computer Science*, May 2020 08/2018 - Present

GPA: 3.35

Orange County Community College

Associate of Arts Degree: Liberal Arts – Math and Science 08/2016 - 05/2018

GPA: 3.12

Skills

Familiar: JavaScript, React, JSX, C, MySQL, Bootstrap, AWS Intermediate: HTML/CSS, Java, Git, Microsoft Office Suite

Projects

Rate-My-Dorm

Working on a web-based application that will allow students to leave a rating for dorms they have lived in. Our team is taking the Agile approach to tackle this project. I am working on the frontend as well as the backend using the MERN stack. Our team is collaborating using Git, Slack and Trello. [In Progress]

Misty II

Working with a team on an industry project for Living Resources our goal: Program Personal Assistant Robot to help Developmentally Disabled Individuals. Our team is using Misty Robotics open source repositories to tackle our used cases: text to speech, facial recognition, and activity tracking. We are using JavaScript for this project. [In Progress]

Java Projects

Implemented a generic stack for the 24-Point Card game. Implemented a binary search tree for an address book. Practiced use of Object-Oriented Programming, Java Docs, and UML Design.

Web Portfolio

Built a web portfolio using HTML/CSS and Bootstrap.

Work History

HTML/CSS – Self-Employed, Albany NY 10/2019 - 12/2019

Taught the basics of how to build websites using HTML5 and CSS.

Math Tutor – Orange County Community College, Middletown NY 10/2017 - 05/2018

Assisted students with a range of math topics, including: College algebra, Trigonometry and Calculus I & II.

Electrician Apprentice – Electrical Corp., Middletown NY 08/2015 - 08/2017

Installed and wired electrical hardware, including junction boxes, service panels, electrical boxes, switches and circuit breakers.

Stock Associate – *Lacoste*, Central Valley NY

Stocked and replenished merchandise according to store merchandising layouts.

Coursework [(IP) – In Progress]

- Data Structures w/ Algorithms
- Databases
- Object Oriented Programming
- Discrete Mathematics
- Calculus I II & III

Computer Organization (IP)

08/2011 - 12/2013

- Software Engineering (IP)
- Senior Capstone (IP)
- Discrete Probability (IP)