Shannon Conneilly

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Skills

- Programming languages: Python 2 and 3, C++, Java, MATLAB
- Linux
- Tools: Selenium Webdriver, Locust, Docker, Concourse
- Great organizational skills
- Effective communicator and mediator

Education

- Michigan State University (2013 - 2015)
    - Major: Chemical Engineering
- Middlesex Community College (2018 - 2019)
    - Major: Computer Science
- University of Massachusetts Lowell (2020 - Present)
    - Major: Computer Science

Work Experience

- Undergraduate Research Assistant at NERVE Center: June 2019 - December 2019
    - Utilized ROS visualization packages to create perceptions for robot arm
    - Researched YuMi packages and repositories
    - Communicated with other developers to get an interface established
    - Reported progress regularly in meetings and adjusted for new goals

- SI Leader for Programming I at Middlesex Community College: January 2019 - December 2019
    - Facilitated study sessions after class to help students understand material
    - Created lesson plans with activities that engaged students
    - Attended monthly meetings to build leadership and communication skills
    - Offered private tutoring to students who needed it

- Automated QA Tester at Transparent Language: January 2017 - January 2019
    - Tested end UI using Selenium webdriver with Python in Docker containers
    - Trained and managed other members of end UI testing team
    - Coordinated efforts with development team
    - Organized codebases by developing clear code documentation