## Wade Mauger

Rochester Institute of Technology BS Software Engineering Expected 2019 CELL (717) 606-4456 • E-MAIL wam9729@rit.edu • GITHUB wadeanthony0100

TECHNICAL PROFICIENCIES

JavaScript, Python, Java, Ruby, C, Bash, Linux Systems, UML Diagrams, Version Control, SQL and NoSQL Databases

## EXPERIENCE

**Intuit** • SOFTWARE ENGINEERING CO-OP, JUNE 2016-DECEMBER 2016 Worked as a full stack developer on a series of projects ranging from small quick mockups to production web sites, on a large team of innovators and engineers.

**Course Assistant** • *SOFTWARE ENGINEERING 101, FALL 2015*Led class discussions and activities, and graded assignments for a course that covered the fundamental concepts of Software Engineering, such as process, teamwork, usability, and testing

**Student Lab Instructor** • *COMPUTER SCIENCE 101, FALL 2015; SPRING 2016*Held weekly lab sessions, hosted regular office hours, and graded projects for a course offered to non-computing majors, largely composed of deaf and hard-of-hearing students, which covered the basics of programming with Python

## **PROJECTS**

**Timecard Aggregator** • a Google Chrome extension that uses JavaScript to scrape a student employee's online timecard and displays the sum of their hours and wages among jobs in the current pay period

**Cardenas Spreadsheet Processor** • a Python script using Openpyxl that compares the contents of two columns in a spreadsheet, and produces a new document that visually represents the correlations between the data input columns

**Rubik's Cube Time Complexity Study** • a Java/Swing application that demonstrates the difference in time complexity between two different solution algorithms

## EXTRA CIRRICULAR

Society of Software Engineers @ RIT

Mentor; Student Outreach Head Spring 2016 Events Head Fall 2015

RIT Pep Band Alto and Baritone Saxophone