

OBJECTIVE

Third year software engineering student looking to apply my problem solving, teamwork and development skills to a technical co-op in Fall 2019, Spring 2020 and/or Summer 2020.

EDUCATION

Rochester Institute of Technology, Rochester NY

- **Major:** Bachelors of Science in Software Engineering (Expected 2021)
 - Cumulative GPA: 3.31
 - Honors Program
 - **Relevant Classes:** *Software Testing, Engineering of Web Based Software, Human-Centered Requirements and Design, Engineering Fundamentals of Computer Systems, Practicing and Assessing Leadership, Engineering of Software Subsystems, Personal Software Engineering, Software Process & Project Management, Computer Science Theory, Computer Science I & II*
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PROJECTS

- **Health Monitoring System:** (C) Reads in health data and stores in patient records.
 - **Airline Flight Reservation Server:** (Java) Created system to provide flight information to travelers while making, storing, and deleting passenger reservations.
 - **Diet Manager:** (Ruby) Allowed users to create food with calorie count and add to system along with logging the food for the day, Stored information in CSV text files.
 - **CaTS:** (Javascript) Website that tied in a calendar, twitter, and fictitious stock trading. Backend written in Node.js with express and front end written in Vue.js.
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WORK EXPERIENCE

Rochester Institute of Technology, Course Assistant, Rochester, NY **Spring 2018, Spring 2019**

- Grade and provide help in a 200 level course taught in C, Ruby, and SQL
 - Assist students during lab time on assignments and hold weekly tutoring sessions
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ACTIVITIES

- Study Abroad at RIT Weihai, Weihai, China **Fall 2018**
 - "Imagination Begins With You" High School Writing Contest Judge **2018**
 - RIT Global Ambassador **Spring 2019**
 - Volunteering: Rise Against Hunger, Imagine RIT, FoodLink, Adopt-A-Font, BrickHackV
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SKILLS

Java, C, Git, Node, HTML, CSS, Javascript, Ruby, Python, SQL, Golang, React, Vue

<https://rachael-website.herokuapp.com>

<https://github.com/RachaelDaly>