

Objective

Currently looking for cooperative education opportunities in software engineering, computer science or other related fields. Passionate about technology, especially artificial intelligence and the internet of things. Interested in joining a startup. Experienced with working in teams and fast to learn. Available late May 2015 to mid-August 2016.

Education

Rochester Institute of Technology

Bachelor of Science, Software Engineering

Rochester, NY

Expected: May 2017

Relevant Courses: Analysis of Algorithms, Data Structures, Object-Oriented Programming, Computer Science Theory, Software Testing, Engineering Secure Software, Calculus, Probability and Statistics, Physics

Delaware College of Art and Design

Associate of Art, Interior Design

Wilmington, DE

Transferred to R.I.T

Experience

Carestream Health

Software Quality Engineer Co-op

Rochester, NY

May - Aug 2014

Explored existing testing framework options to integrate with in-house automated testing suite for software under development. Used Robot Framework and Python to create test framework and scripts to support new software development and testing.

Facilities Management Services, Rochester Institute of Technology

Student Programmer

Rochester, NY

Apr 2013 - Current

Primary on-site developer for Facilities Management Services at RIT. Respond to users' requests to troubleshoot and debug desktop applications used daily within FMS. Use Visual FoxPro and SQL commands to create reports from Oracle database.

Projects

- Working in team of four students to create a medical imaging program.
- Created a web application in a team of five students using Django framework for Python.
- Created a Quoridor puzzle game and breadth-first-search A.I. with a partner.

Skills

- **Programming:** Python, Java, Visual FoxPro, C, HTML, CSS, SQL, O-O programming, script
- **Applications:** Eclipse, Vim, Microsoft Office, Adobe Creative Suite, git
- **Languages:** Korean (Intermediate), French (Elementary), Mandarin Chinese (Elementary)

Activities / Honors

- December 2014 - Present: Secretary of Asian Culture Society at R.I.T.
- February 2014 - Present: Member of Women in Computing at R.I.T.
- 3 art pieces featured in "Natural Attraction" art exhibition at Delaware Museum of Natural History