PATRICK LY
COMPUTER SCIENCE STUDENT

Objective

To obtain a co-op related to the programming, design, and development of various kinds of software . Available from June - December 2017.

Employment

RIT GCCIS
CS Grader   Aug 2016 to Current

Grade homework assignments for Section 11 of Computer Science I (Python).

RIT NTID
Notetaker   Jan 2016 to Current

Take notes for RIT NTID students to allow them to focus on the professor's lecture and the interpreter, rather than note-taking.

Projects

WADAIKO Club Website

Planned features include a gallery of images/videos from past performances, a timeline of club milestones, and a list of every active/performing member. Potential web application to detect different taiko rhythms through microphone is being discussed. Currently in design phase of development. HTML, CSS, JavaScript, Less, and BEM will be used.

Activities

CodeRIT · Member   Sep 2016 to Current

A club that provides the latest information on upcoming hackathons as well as holds crash courses on coding techniques and tools.

Society of Asian Scientists and Engineers (SASE) · Member   Aug 2015 to Current

A club focused on teaching young Asian-Americans about their status in the workplace, ways they can improve, and how to work on their transition from college into a career.

WADAIKO (Taiko Club) · Vice President   Nov 2015 to Current

A club focused on learning and performing traditional and Japanese drumming known as Taiko. Performed in several shows including imagineRIT, Tora-Con, Fringe Fest and Raijin no Matsuri. Manage club emails, the public Google Drive, and public relations as the Vice President.

Volunteering

BrickHack 3 · Floater   Feb 2017 to Feb 2017

Helped in initial set-up of the event. Tasks included setting up wires/computers, catering to the attendees, and assisting the sponsors.

Contact

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Education

Rochester Institute of Technology
Computer Science B.S. 2020
Current GPA: 4.00/4.00
Dean's List: Fall 2015, Spring 2016, Fall 2016

Skills

PROGRAMMING LANGUAGES
Python
Java
LaTeX
HTML
CSS
C

LANGUAGES
English
Vietnamese
Italian
Japanese

RELEVANT COURSES
Computer Science I & II
Mechanics of Programming
Intro to CS Theory
Web and Mobile I
Concepts of Computer Systems
Intro to SE
Fundamentals of CSEC

MISCELLANEOUS
Version Control (Git, SVN)
SQLite
Bootstrap
Unity