

Joungho Seo (Jo)

joungho21@gmail.com ❖ (917) 946-7995 ❖ Flushing, NY

<https://joungho21.github.io/home/>

EDUCATION

Rochester Institute of Technology
Bachelor of Science Web and Mobile
Dean's List Fall 2019

Expected December 2021
Rochester, NY

WORK EXPERIENCE

Rochester Institute of Technology
Teaching Assistant

January 2020 – Present
Rochester, NY

- ❖ Conducted academic tutoring in Java course (algorithms, data structure, and multi-threading)
- ❖ Provided assistance to students during lab and tutoring session
- ❖ Made grading scripts and automated the grading process

SKILLS

Technologies:

- ❖ C, C++, CSS, Git, HTML, JUnit, Java, JavaScript, PHP, Python, SQL

Languages (Native Proficiency):

- ❖ English, Indonesian, Korean

PROJECTS

- ❖ **Automating The Homework Grading Process:**
 - Wrote a JUnit test for homework assignments
 - Used the test to automate the grading process
- ❖ **Database Application:**
 - Used Java to create a database-driven application
 - Implement a fully functional database interface that utilized various APIs
- ❖ **Mobile Game Simulator Website:**
 - Made a mobile game simulator for Another Eden
 - Used Photoshop to mask images recorded from the game
 - Used HTML, CSS and PHP
- ❖ **GPS Device with Raspberry Pi:**
 - Programmed in C to track the location of the Raspberry Pi using hardware Interrupts
 - Geolocates using ipstack API
 - Sends location of the Raspberry Pi every chosen interval

Interests

Clubs:

- ❖ RIT FGC (Video Game Club)

Hobbies:

- ❖ Drawing, Designing Arcade Hardware, Traveling, Eating