

# 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