

# Jennifer Liu

Email: [jwt7689@g.rit.edu](mailto:jwt7689@g.rit.edu)

261B Perkins Rd • Rochester NY • 14623 • 413-559-1042

Online Portfolio: <https://people.rit.edu/~jwt7689/140/proj1/index.html>

## Education

---

2015-2020 Rochester Institute of Technology, Rochester, NY

Bachelor of Science: Computer Science

Minor: Web & Mobile

Merit Scholarship Recipient

Dean's List Fall 2015, Spring 2016

GPA: 3.79

Current Courses: Computer Science I & II, Principles of Data Management, Introduction to Software Engineering, Web & Mobile I, Mechanics of Programming, Project Based Calculus I & II, Discrete Mathematics for Computing

## Experience

---

2016-Present      Student Lab Instructor for Computer Science for AP      Rochester

- Spends 4 hours each week assisting students while they do their problem solving
- An additional 2 hours of mentoring students at the tutoring center
- Responsible for grading student's work

2014 Summer      Pan United Corporation      Singapore

### *Internship for the Technology Department*

- Co-developed a software that sends weekly notifications about company's weekly expenditure, inventories, and revenue information
- Helped ensure that companies' software are the most optimal by cloning them

2014-2015      Self-Employed

### *Repaired Smartphones*

- Started my own company at school to help students repair smartphones (hardware) for a fee

## Skills

---

### Programming Skills

- Programming Languages: C, Java, Python, SQL, HTML5, CSS, Javascript, Bash Script, PHP
- Operating Systems: UNIX/Linux, Mac OSX, Windows
- Frameworks: Django, JQuery
- Technologies: Version Control (Git, SVN), MySQL

### Software

- Microsoft Word, Excel, Powerpoint, Pages, Adobe Photoshop
- Eclipse, IntelliJ, Pycharm, Sublime, MySQL workbench, Vim

### Languages

- Fluent in English (can read, write, speak)
- Fluent in Cantonese, and can understand Mandarin, but not proficient with speaking
- Can read and write Chinese

## Projects

---

### **Linkur (BigRed//Hackathon at Cornell) 2016**

- A site for solving broken link issue.

### **Ear Training for Music Quizlet**

- While taking a music class at RIT, my friend and I struggled with recognizing songs for our test. We noticed that we were not the only ones that struggled with this. Therefore, we developed a program that will allow you to enter multiple links, and it will select a random song to play at a random time based on the links.

### **Explore Rochester Website 2016**

- A website to help incoming freshmen understand what Rochester area has to offer  
*Website:* <https://people.rit.edu/~jwt7689/140/project3/index.html>

## Activities

---

- Intervarsity
- CodeRIT