



# CAILIN LI

*I'm a **Software Engineering** student in search of an awesome **summer internship**.*

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## EDUCATION

### Rochester Institute of Technology

Rochester, NY | 2012 - 2017 | GPA: 3.89

BS in Software Engineering and New Media Interactive Development

## EXPERIENCE

### Mobile Engineer Intern at Urban Compass

New York, NY | January 2015 - Present

- Working on a team of mobile engineers to maintain and develop new features for a user-facing **iOS** app written in **Objective-C**.
- Improved user experience of the mobile home search process by porting features from the web app to the iOS app.

### Software Development Intern at Philips

Andover, MA | May 2014 - August 2014

- Enhanced clinical workflow of Ultrasound UI by integrating visual indicators and layout changes in **C#** and **XAML**.
- Improved Ultrasound touchscreen usability by implementing inertia component in **WPF** touch interaction system.

### Software Engineer Intern at Snowbound Software

Waltham, MA | May 2013 - July 2013

- Wrote numerous Imaging SDK samples in **Java** to help users better understand how to use the SDK.
- Debugged pre-existing samples and open source code.

## PROJECTS

### Synonymy

- Developed a fun **iOS** application written in **Objective-C** that helps users rephrase sentences by swapping words with their synonyms.

### Medical Image Viewer

- Designed and developed a medical image viewer on a team of four using **Java** and **Design Patterns** to improve maintainability.

### ToolShare

- Built a **Django** web application for sharing tools on a team of five using **Python**, **HTML**, **CSS** in two iterations of the **SDLC**.

## LANGUAGES

Java *proficient*

Objective - C *proficient*

Python *proficient*

HTML5 / CSS3 *proficient*

JavaScript *intermediate*

C# *intermediate*

Swift *learning*

## TOOLS

Git XCode

Django Eclipse

jQuery Visual Studio

Processing Photoshop CC

Unity 3D Illustrator CC

## INTERESTS

Mobile Development

Web Development

UI / UX Development

Human-Computer Interaction

## ACTIVITIES

RIT Honors Program

RIT Orchestra

RIT Women in Computing

Imagine RIT Volunteer