CAILIN LI

*I'm a **Software Engineering** student interested in **mobile** and **web development.***

cailin@mail.rit.edu
774-279-3902

cailinli.me
lnkd.in/VZ6BrQ
github.com/li-cai

EDUCATION

Rochester Institute of Technology
Rochester, NY | 2012 - 2017 | GPA: 3.89
BS in Software Engineering and New Media Interactive Development

EXPERIENCE

Software Engineer Intern at Compass
New York, NY | January 2015 - August 2015

- Added new features and metrics for the consumer-facing and internal **iOS** apps using **Objective-C**.
- Worked with other engineers and designers to develop an interactive marketing tool for agents using **AngularJS**.

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

Python	*proficient*
Objective - C	*proficient*
Java	*proficient*
HTML5 / CSS3	*proficient*
JavaScript	*intermediate*
C#	*intermediate*
Swift	*learning*

TOOLS

Git	XCode
AngularJS	IntelliJ
jQuery	Eclipse
Django	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