# JIAYU LIU

Phone: (412) 980-3983 E-mail: vincentliu0493@gmail.com Address: 1939 huron st, Pittsburgh, PA 15203, USA Personal Website: www.pitt.edu/~iil146/portfolio/index.html

#### **EDUCATION**

# University of Pittsburgh, PA, US

Aug,2013-Current

- Master of Information Science
- Course: Data Structure, Database Management, E-business, Interactive System Design

# South China University of Technology, Guangdong, China

Sep,2009-Jun,2013

- Bachelor of Industrial Design
- Course: Sketch, Ergonomics, Interface Design, Product Design,

#### **PROJECTS**

# RNexus: an app for putting patients back into healthcare process, UPITT Mar-Apr,2014

- This app is to establish "care relationships" between healthcare providers and patients. In addition to interface design, I was responsible for front-end coding.
- Technology: html, css, javascript, jquery mobile, phonegap

## Col\*Fusion: a website for accumulation and integration of data, UPITT Sep-Dec,2013

- Colfusion is the project I worked for academic professor Vladimir Zadorozhny. I was responsible for designing and implementing the wiki function, which makes every thing editable
- Technology: php, mysql, javascript, knockout.js

## NextAvailable: a website to search the next available flight, UPITT

Nov-Dec,2013

- I develop this website with my team for Web Technology. The goal of this project was to develop a useful way to find alternative flights or megabus trips for passengers whose flights get delayed
- Technology: jsp, html, css, javascript, bootstrap

### Graduation Thesis Management Web System, SCUT

Oct,2012-Mar,2013

- The system that I work for my teacher is to manage thesis for graduate student
- Technology: php, mysql

## Children's Chair for Dentistry Design, SCUT

Oct,2012-May,2013

- To design a chair of dentistry for children which can give users better experience
- Technology: psychology, sketch

#### **EXPERIENCE**

# Internship in Dongguan Bitseed Information Technology co. Itd, China

Jun-Jul,2013

- Web developer
- Communicated with project manager and design the web pages
- Developed client side according to design

# Internship in South China Institute of Industrial Design, China

Jul-Aug,2012

- Designer assistant
- Analyzed user's behaviour and emotion when using the product
- Sketched the concepts and ideas
- Modeled the design by software and rendered

#### **SKILLS**

#### **Programming Language**

- java, php, jsp, html, css, javascript, jquery, mysql, objective-c, sass

#### Software

- photoshop, illustrator, flash, axure, alias, showcase