# Keyang Zheng

+1 (412)330-9354
albuszheng@outlook.com
**resume**.keyang.xyz
**github**.com/albuszheng

B.Eng, Software Engineering, Nanjing University, 2012 - 2016
MSIS Human-Centered Computing, University of Pittsburgh, current

## Work Experience

### Front-end Intern @ ZHISHIQ.COM (Former MyDocumate), Nanjing, 2014

- Analize business activity & requirements
- Design Interface & User Experience
- Build front-end website
- Implement RESTful API

### Member @ Lilystudio of Nanjing University, UED Team, Nanjing, 2013-2016

- Team Leader, 2014-2015
- Provide technical support for various school organization
- Design and implement user interface
- Manage projects as team leader

## Projects

### Web-GL Based 3D Interior Design Emulator

- Using Three.js as 3Dgine Engine
- Yii Framework as basis for website
- Interface and interaction design
- Implement RBAC for user management

⇒ Source code on Github (http://github.com/albuszheng/Capstone3D.git)

### Co!orMix

- Mobile game developed by group of 3
- Based on Stroop Effect
- Interface and game mechanism design
- iOS interface implementation

⇒ iTunse Store (https://itunes.apple.com/us/app/co!ormix/id1011677035?ls=1&mt=8)
⇒ Play Store (https://play.google.com/store/apps/details?id=com.cee.colormix)

### Usability Analysis and Redesign of iAsk Website

- Conducting usability test
- Using Questionnaire, heuristic evaluation and user test
- Redesign and implement website's front-end

### NJUVideo

- Video management site in school network
- Requirements management as project manager
- System Architecture Design
- Interface design and front-end implementation

⇒ Source code on Github (http://github.com/albuszheng/NJUVideo.git)

### Annually Recruitment Site for LilyStudio

- Content management
- Design and front-end implementation
- Excel Integration

⇒ 2015 Autumn for instance (https://lilystudio.org/2015autumn)

## Language

Java
PHP
Python
Swift
HTML/CSS
Javascript

## Framework & API

Yii Framework
jQuery
Flask
Foundation Framework
RESTful

## Concerntrate Area & Interests

Social Computing
Web Development
UX Research and Design

## Campus Life

Leader of LilyStudio Tech Lab's UED Team
Chief Editor of School's Student Council Journal
Member of School's Tennis Team