

Snow Liang

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PROFILE

About 2 years Ruby on Rails development experience.

More than 1 year commercial experience with 2 native iOS client apps.

About 2 years C++ experience.

About 2 years C# experience.

More than 8 years experience in software development.

Publish 3 E-books:

A Programmer's Diary(2013): <https://leanpub.com/aprogrammersdiary2013>

A Programmer's Diary(2014): <https://leanpub.com/aprogrammersdiary2014>

A Programmer's Diary(2015): <https://leanpub.com/aprogrammersdiary2015>

EXPERIENCE

Rails Developer (Sep 2015 ~ presence)

Full-time Freelancer

To be a freelancer again. Learn something new, and try to make some cool websites.

In my spare time, I'm writing some articles about Arduino and Processing. In the end of 2015, I published my new book. I think I'll publish four books in the end of 2016.

On the May 29th, I received the CTO of Phusion Hongli Lai in Beijing, because I translated one of his famous article before, and organised a Rubist meetup as a helper.

- **A Programmer's Diary(2015):** <https://leanpub.com/aprogrammersdiary2015>

Key techniques: E-book, Writing, Markdown, Leanpub

Beijing Kalading Technologies Co., Ltd. (Nov 2014 ~ Aug 2015)

Ruby on Rails Developer

Joined the company as a Ruby on Rails developer. I mainly developed the WeChat public account platform, payment module(WeChat and Alipay) and some other user management modules. In the beginning of 2015, I helped Phusion company to make a video about the Traveling Ruby open source project.

- **www.kalading.com**: company website.
Key techniques: Ruby on Rails, MySQL, Javascript, HTML, CSS, Git, Vim
- **A Programmer's Diary (2014)** : <https://leanpub.com/aprogrammersdiary2014>
Key techniques: E-book, Writing, Markdown, Leanpub
- **Traveling Ruby (2015):**
Video link: http://v.youku.com/v_show/id_XODYzODQzMMDM2.html
- **Translate a famous article about the Raptor:**
Article link: <http://ohcoder.com/blog/2014/11/11/raptor-part-1/>

iOS Developer (Jul 2012 ~ Nov 2014)

Full-time Freelancer

Started as a self-taught hobbyist, I have interest in mobile internet development. So during this time, I developed two iPhone client apps. At the year of 2013, I spend about three month on learning Japanese language as a hobby. At the end of 2013, I published my first personal E-book. At the beginning of 2014, I found myself have interest in developing website, so I decided to learn web development. I hope I can be a full end Rails developer in my future career.

- **DataStruct iPhone app (2013)** : Third part company project(Not online anymore).
Key techniques: iOS 4/5, OpenGL, GLSL, ARC, Box2d, C/C++, Objective C
- **OhMoving iPhone app (2012)** : <https://itunes.apple.com/sg/app/id545184644?mt=8>
Key techniques: iOS 4/5, ARC, Cocoas2d, Box2d, C++, Objective C
- **A Programmer's Diary (2013)** : <https://leanpub.com/aprogrammersdiary2013>
Key techniques: E-book, Writing, Markdown, Leanpub
- **Japanese language skill (2013)** : Basic

Beijing Lotus Vista Technologies Co., Ltd. (Jul 2010 ~ Jul 2012)

C++ Programmer

Joined Lotus vista as a C++ programmer, I was responsible for developing IPT(Integrated Procedures Trainer) software, which is a kind of flying simulation training software, and as well as related software.

- **Radar simulator (2012)** : Aircraft radar simulation software.
Key techniques: Visual Studio, C++, STL, OpenGL, GLStudio, Windows32 API

- **IPT (2010 ~ 2012):** Aircraft training simulation software.
Key techniques: Visual Studio, C++, STL, OpenGL, GLStudio, VxWorks

Beijing Yichengkexun Technologies Co., Ltd. (Nov 2007 ~ Nov 2009)
C# & XNA programmer

I was hired by the founder of this start-up mainly because of my good learning ability. In this company, I was responsible for developing simulation software, which is about the aircraft. At the beginning of 2008, I was delegated to a laboratory of Shenyang Aerospace University to develop the next generation product.

- **Airport simulation software (2008 ~ 2009)**
Key techniques: C#, Socket API, XNA, DirectX, HLSL

EDUCATION

Beijing University of Posts and Telecommunications

SKILLS

- Ruby on Rails development
- iOS native game app
- Sketch
- C/C++, C#, Objective C, Ruby, Processing, Arduino, Git
- Linux/MacOS, Vim/MacVim, Linode