

JINRU WU

woodbleak@gmail.com Mobile: +86 13240365256

Qualification

- Experience with design and implementation of web applications, from styling, scripting to server side.
- Familiar with agile development process from design, deployment to iterations.
- Persistent, thorough problem solver in finding solutions within challenging situations.
- Extensive knowledge and sharp taste regarding cutting-edge technologies.

Technical Proficiencies

Environments: Ruby on Rails, Backbone.js, Angular.js

Languages & Tools: **Proficient:** Ruby, JavaScript, Git, CoffeeScript
Prior-Experience: Docker, Node.js, PHP, Objective-C, Java, C++, Python

Working Experience

Aug, 2014 – Feb, 2015 **Guitarnow.cn – Beijing, China**

Co-founder

- Transformed the guitar learning process into programming logic, from a song to broken chords to learning units.
- Visualized sense of rhythm tests and the metronome for on-beat practice.
- Deployments and new version releases, server setup and business intelligence data collection.
- Extensive involvement in product planning, design and development in general.

Sep, 2013 – June, 2014 **Unpakt – New York, NY**

Full Stack Developer

- Built a national map for movers to pick areas they support moves with GeoJSON and visualization library.
- Integrated Angular.js to client side for JavaScript heavy pages.
- Upgraded the application from Rails 3.2 to Rails 4.
- Optimized ActiveRecord Queries into SQL sentences for performance improvement.

Aug, 2011 – July, 2013 **Ensa.com – Brooklyn, NY**

Software Developer

- Designed the structure of request/response for back-end RESTful private API to allow communication between mobile application and server.
- Implemented the notifications feature and send out push to iOS devices from server when events triggered in mobile application built with PhoneGap and Backbone.js.
- Designed and implemented the authentication system of the Ruby on Rails application from scratch.
- Created OAuth clients to fetch and synchronize data from third party applications as well as abstract similar data types into models with single table inheritance.

Project Experience

Nov, 2013 – Mar, 2014 **Shotbox – Social Networking for Models**

Project description: Shotbox is a social network for models to post their work and agencies to find models matching their geographical, gender and style requirements.

- Implemented model's profile with photo upload feature and grid layout.
- Designed and implemented invite-only registration system.

Education

Aug, 2009 - Jan, 2012 Polytechnic School of Engineering, New York University
Master of Science in Computer Science

Sep, 2005 - June, 2009 Sun Yat-sen University, China
Bachelor of Science in Computer Science