

JINRU WU

woodbleak@gmail.com Mobile: +86 13240365256

Qualification

- Experience managing a technical team and coordinating with business counterparts of an organization.
- Experience with design, implementation and release phases of mobile and web application development.
- Persistent, thorough problem solver in finding solutions within challenging situations.
- Extensive knowledge and sharp taste regarding cutting-edge technologies.

Technical Proficiencies

Proficient: Ruby, Ruby on Rails, Angular.js, Git, Sass

Prior-Experience: Backbone.js, React.js, Objective-C, Docker, Node.js, Java, Python

Working Experience

Mar, 2015 – Present **Bridging Education And Mobility – Beijing, China**

CTO

- Interview with teachers and observe their teaching activities to better identify the problems they are faced with.
- Optimize operations workflow by inventing and applying technical automation strategies.
- Build a web application as a solution in exploring a sustainable model in increasing teachers' access to classroom funding and project ideas.
- Iterate over existing products and conversion funnels by collecting and analyzing user behavior analytical data.

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 with JavaScript SVG animation libraries.
- 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, US

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 for performance improvement.

Aug, 2011 – July, 2013

Ensa.com – Brooklyn, NY, US

Software Developer

- Designed the back-end RESTful private API to allow communication between mobile application and server.
- Implemented the notifications feature on server and client side for the mobile application built with PhoneGap and Backbone.js.
- Designed and implemented the authentication system of the Ruby on Rails application from scratch.
- Fetch and normalize data from external healthcare platforms for analysis and recommendations.

Education

Aug, 2009 - Jan, 2012

New York University, Polytechnic School of Engineering
Master of Science in Computer Science

Sep, 2005 - June, 2009

Sun Yat-sen University, China
Bachelor of Science in Computer Science