

- shinshinwu@gmail.com
- shinshinwu.github.io
- **4**01-497-2654
- in anna-wu
- O shinshinwu

I am passionate about building meaningful projects on the inter web and writing code that is clean, easily maintained and test-driven.

## **SKILLS**

### **BACK-END**

Node.js

Express.js

MongoDB

Angular.js

Meteor.js

Ruby on Rails

RSpec

**Postgres** 

ActiveRecord

SQL

Jasmine

### FRONT-END

CoffeeScript

jQuery

D3

Adobe Photoshop

Adobe Illustrator

SOFTWARE ENGINEERING PRINCIPLES

Agile development process Git workflow management Test Driven Development Behavior Driven Development

### LANGUAGE

Mandarin (native)

## **AWARDS**

Developer Week SF 2015 · 3rd Place (www.noplacelikehome.co)

Feb 2015

- Developed a web-application, "No Place Like Home", that empowers rent-controlled tenants by providing them with an ethical buy-out offer range
- Placed 3rd in this nation's largest challenge-driven hackathon among 95 final project submissions

# **PROJECTS**

SMOOTH.TRANSACTION (smooth-transaction.herokuapp.com)

- Led a development team of four, using full stack JavaScript, in the creation of a widget that empowers non-profit organizations by accept online donations
- Created an admin portal with customized data visualization tools to help the organizations analyze and interpret their donations' geographic and chronological distributions, contributing to their campaign optimization efforts by providing vital data points
- Went from idea to deployment in 7 days

14 Sites in 14 Days Challenge (shinshinwu.github.io/portfolio/portfolio.html)

- Completed 14 original sites in 14 days utilizing various tools such as CSS3 animations, D3, Angular JS and the Unity game engine

KashWe (kashwe.herokuapp.com)

- As one of the 2 backend developers, created KashWe, a community-based financial model that makes saving money easier and more effective by pooling users resources as a group. By saving together and invest together, KashWe empowers users to grow their finance bigger every day
- Site build using technology stacks Ruby on Rails with PostgreSQL database for backend and D3 for front end data visualizations

# **EDUCATION**

## Dev Bootcamp

Web Developement 2014

- 19 weeks of intensive coding bootcamp with comprehensive learning of fundamentals such as Ruby, Ruby on Rails, Javascript, Sinatra, jQuery, AJAX, PostgreSQL, SQLite, HTML, CSS, and ActiveRecord
- Dedicated over 1000 hours to coding challenges, group projects, individual projects, and self guided learning
- Extensive practice of software engineering principles and development cycle such as pair-programming, Agile development, Test Driven Development (TDD) and Behavior Driven Development (BDD)

### Babson College

BSc Finance 2012

Magna Cum Laude, GPA: 3.6, Dean's List All Semesters

London School of Economics

General Course Department of Economics 2011

Grade: 2:1

## **EMPLOYMENT**

HSBC New York, NY

Business Communication Project Manager

Jun 2014 to Nov 2014

- Responsible for streamlining all branch network and remote contact center internal communications
- Performed gap analysis for all HSBC Retail Banking and Wealth Management internal communications and drafted proposed project plan to close three identified gaps and increase communication effectiveness for 3000+ employees

HSBC New York, NY

### Graduate Development Program

Jul 2012 to May 2014

- Monitor and assist initiatives on reducing costs and increase revenues for HSBC Retail Banking and Wealth Management. Responsible for projects in PC optimization, Greenfield (technology re-engineering), and performance tracking platform
- Nominated to attend HSBC Group Graduate Development Program, a global leadership training program in London representing the US. Ranked as Top 20 for outstanding performance in team building and leadership activities