



■ EDUCATION

Certificate in Human Computer Interaction
Rensselaer Polytechnic Institute, *Troy, NY*
GPA: 4.0, **Dec/2014**

M.S. in Computer Science
Polytechnic Institute of NYU, *Brooklyn, NY*
GPA: 3.8, **May/2010**

B.S. in Pure and Applied Mathematics
Tsinghua University, *Beijing, China*
July/2008

■ ACTIVITY

Project Member of Design for America
Rensselaer Polytechnic Institute, *Troy, NY*
Sep/2014 – Dec/2014

Worked on a team project aims to improve mental health on campus through design thinking methodologies. Produced mockups for a website called "RPI Cohorts".

■ WORK EXPERIENCES

Volunteer Web Designer
TwinCities Tutoring, *Minneapolis, MN*

03/2015 - present

- Being responsible for redesign and development of their website.

Assistant Vice President, IT Developer
Tradeweb Markets LLC., *Jersey City, NJ*

04/2012 - 07/2012

- Designed and built some jQuery plugins from scratch to best suits the company's needs.
- Made contributions to development of a web server which integrates with existing components.

Associate, IT Developer
Tradeweb Markets LLC., *Jersey City, NJ*

07/2010 - 03/2012

- Was part of a team developing a front end framework including a WYSISYG web page building tool.
- Built an iOS application as a prototype for demonstration, the app shows MBS data in real time.

Volunteer Developer
Topiat Inc., *New York, NY*

12/2008 - 04/2010

- Web development using Ruby on Rails.

Research Assistant
Polytechnic Institute of NYU, *Brooklyn, NY*

10/2008 - 08/2009

- Read papers concerning human video recognition, proposed methods to increase recognition rate, did programming experiments using MATLAB.

■ SKILLS

JavaScript, jQuery, Backbone.js, D3.js
HTML/HTML5, CSS/CSS3, Bootstrap, LESS
Objective C, Cocoa

MS Visual Studio, Xcode, SourceTree(Git), CVS
mySQL

Adobe Photoshop, Pixelmator
Axure, Justinmind Prototyper, Balsamiq
Gliffy Diagrams, Lucidchart
Wordpress

■ DESIGN COURSES

Visual Design (14'Fall, RPI)
Foundation of HCI (14'Fall, RPI)
Interface Design (14'Spring, RPI)
HCI Studio Design (14'Spring, RPI)