

# Roy Hwang

## Web Developer

## Contact Info

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## Summary

I am a web developer focusing on front-end development with a working knowledge of HTML/CSS, JavaScript, Node.JS, Express, AngularJS, and MongoDB.

My most recent professional position was as an Equities Trader. My experience in trading equities has taught me many skills that are relevant to my career change into the world of Web Development, such as working with data (including charting and visualization) and being detail oriented in researching topics such as financial laws and regulations, investor sentiment, market conditions, and economic data. Working for myself, I had to be adaptable and a fast learner, adapting to fast-moving changes in the market. These are skills which I can easily bring into my new field of web development.

Currently, I am working as a freelance web developer building an art portfolio website for a local artist by the name of Wu Kang.

## Projects

**BlackJack City** (<https://github.com/KnowledgeMC/BlackJackCity>)  
Built a simple BlackJack Game using HTML/CSS, JavaScript, jQuery

**Wanderlusting** (<https://github.com/KnowledgeMC/wanderlusting>)  
Built a travel-based social networking site using Ruby on Rails

**Sketch I/O** ([https://github.com/KnowledgeMC/sketch\\_io](https://github.com/KnowledgeMC/sketch_io))  
Helped build a collaborative real-time sketching app using HTML/CSS, Node.JS, Express, MongoDB/Mongoose, and Socket.IO

## Technical Skills

**Languages:** JavaScript, HTML, CSS, Ruby

**Web-Application Frameworks:** Node.js + Express, Rails

**Front-End Frameworks:** Angular, React

**Front-End Libraries:** jQuery, Bootstrap

**Databases:** PostgreSQL, MongoDB/Mongoose

**Version Control:** Git & GitHub

## Professional Experience

**Freelance Web Developer, ArtOfWuKang** (March 2017)  
Created a personal Art Portfolio website for an Artist using HTML/CSS, JavaScript, Bootstrap

**Equities Trader, Self-Taught and Self-Employed** (May, 2010 - September, 2016)  
Worked with data (charting and visualization), researched financial laws and regulations, investor sentiment, market conditions, and economic data

## Education

Web Development Immersive, General Assembly  
(September, 2016 - December, 2016)

Bachelor of Science (B.S.) in Biology, University of California, Riverside (2000 - 2005)