

LANGUAGES AND TECHNOLOGIES

PROFICIENT: Ruby, JavaScript, Rails, Sinatra, AJAX, jQuery, HTML5, CSS3, Git, Bootstrap, Angular 2, Heroku, SQLite, PostgreSQL **PRIOR EXPERIENCE:** Node.js, Express, ReactJS, Socket.io, Zurb, Material Design Lite, MongoDB, SASS, Rspec, Jasmine

RECENT PROJECTS

The Game || bit.ly/the-game1

A 2D Multiplayer Shooting game via the browser.

- 5-member team using MongoDB, NodeJS, ExpressJS, Socket.IO, and Phaser.
- Used Phaser, a JavaScript physics game engine, to build the canvas element and apply game logic and functionality.
- Implemented Agile development methodologies with Object-Orientation for easy translation of data to our websockets.

Terminal Chess || bit.ly/terminalchess

A simple and user-friendly 2-player Chess game playable via the console.

- Built with Ruby applying OOP.
- Structure of application split by: Pieces and their individual roles, Board and main logic, Render of view and keystroke functionality, and Game-Run to start the game and determine when to stop.
- Added Ruby colorize gem to color the board, and keystrokes for I/O.

EMPLOYMENT HISTORY

Vaso Innovations

Software Engineer · Jul 2015 to Oct 2015 · San Francisco, CA

- Collaborate with co-founder and UX designer to create and iterate web design and features.
- Implement Semantic UI and HTML/CSS for Frontend to improve user experience and Sinatra for Backend.
- Create CSS media queries to maintain website responsiveness on mobile devices.

City National Bank

Relationship Banker · Feb 2014 to Jan 2015 · Carlsbad, CA

- Top 5 bank-wide in annual performance among Relationship Bankers.
- Manage client accounts, maintaining a high level of service and providing accurate and timely responses.
- Develop new clients through referral sources and business development efforts.

Aventis Asset Management

Research Analyst Intern · Jun 2012 to Aug 2012 · Costa Mesa, CA

- Prepare research material with a focus on Meat and Dairy commodity markets via information from sell-side analysts, compiling USDA data, and applying chart analysis.
- Completed the Bloomberg Essential training program.

USA Trading

Operations and Market Research · Jan 2011 to May 2012 · Chicago, IL

- Recorded large volume trades within the Grain markets, including Corn Options, Corn Futures, Wheat Options, and Soybean Options.
- · Shared volume trade information, fundamental and technical news to clients to expand operations.
- Managed operations of the brokerage team on the trading floor.

Stark & Company Managed Futures Research

Internship · May 2010 to Dec 2010 · San Diego, CA

- Improved database information, including updates on CTA/CPO details and trading strategies, and inputting historical data that increased the date range of information by over 10 years.
- Maintained website information by keeping information updated and relevant.

EDUCATION

Dev Bootcamp

Web Development 2015

University of San Diego

Bachelor of Business Administration 2010