

LANGUAGES AND TECHNOLOGIES

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

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

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

Holberton School

Computer Science (2018 Current)

UCSD Extension

Java Programming (2016 Current)

Dev Bootcamp

Web Development 2015

University of San Diego

Bachelor of Business Administration 2010