

Florin Petre

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Projects

Yelp-clone

A clone of Yelp, built with Ruby on Rails and Backbone.js

- A one page app using Backbone
- Uploads user profile pictures to Amazon S3
- Implemented signin in backbone via custom AJAX requests

Live ● [GitHub](#)

Chat-App

A chat room app, built using node.js and the socket.io library

- Implemented the ability to create/join rooms and change user names

Live ● [GitHub](#)

Asteroids.js

Classic arcade game in the browser with JS and HTML5 canvas.

- Used vector algebra for ship movement and bullet calculations

Live ● [GitHub](#)

Minesweeper

Minesweeper implemented in ruby ran via command line

- Implemented save feature by storing game state as YAML in a text file
- uses breadth first search when searching for adjacent tiles

[GitHub](#)

Skills

Ruby

Javascript

Node.js

jQuery

HTML

git

Ruby on Rails

Backbone.js

SQL

CSS

RSpec

Experience

New York Stock Exchange Euronext (NYSE)

2010 – 2013

Technical Consultant

New York, NY

- Installed and troubleshot telecommunication equipment that resided in corporate data center, which supported trading floor and its corporate network
- Successfully restored trading floor communications after Hurricane Sandy in a team oriented environment on a very tight deadline
- Installed and rolled out 2,500+ users to new VoIP system for all of NYSE building and remote DC office.

Securities Industry Automation Corporation (SIAC)

2006 - 2010

I.T. Intern (Summer Months)

New York, NY

- Successfully deployed new VoIP telephone system over several office locations, which encompassed over 1500 stations
- Trained approximately 12 employees in the use of new A/V and web conferencing technologies which improved productivity
- Successfully completed implementation of company's Teleconferencing system to its U.S. locations consisting of over 4,000 users.

Education

App Academy

Full Stack Web Development Course

2014

New York, NY

Polytechnic Institute of New York University

Bachelor of Science in Electrical Engineering

2010

Brooklyn, NY