Jack J. Pipitone

66-15 53 Avenue Maspeth, NY 11378 • pipitone.jack@gmail.com • (718) 354-9240

PROFILE

• Full-stack Web Developer looking to work with a dynamic team building applications and continuing to learn and grow as a programmer

LANGUAGES AND TOOLS

- Ruby, Javascript, HTML, CSS, SQL(PostgreSQL), Powershell
- **OLS** Ruby on Rails, Heroku, RSpec, AJAX, Git/Github, Twitter Bootstrap/Sass

EXPERIENCE

Firehose Project – Junior Web Developer | Remote July 2016 – September 2016

- Worked on an Agile Team to Build a Chess Game
- Built many features on the app, notably the majority of the javascript including jQuery for drag and drop functionality and Firebase support for the WebSocket layer that allows real-time piece move updates to the game
- Followed standard Agile and SCRUM methodologies (virtual stand-ups, sprint planning)
- Pair programmed with other developers using Google Hangout
- Used trello as an agile board (instead of post-it notes) and Slack to ensure great team communication between all developers

Trans Re – IT Intern

Summer 2014-2015

- Created scripts using Powershell to automate tasks and generate daily reports
- Combined Microsoft Excel and Powershell to create a large-scale pricing application for machines running on the company's servers
- Set up, tested, and troubleshot various tools for senior management meetings, including computer and conference call capabilities
- Participated in training sessions to learn about various aspects of the reinsurance business

Swiss Re – Actuarial Intern

Summers 2011-2012

- Input data, organized and managed Excel database to support pricing actuarial analyses
- Wrote macros using Visual Basic, to simplify the transfer of large amounts of data from client submissions to pricing models

Sync Sound Inc – Messenger/Production Assistant

Summer 2010

• Helped with day-to-day maintenance of the facility and transported master tapes

EDUCATION

<u>Firehose Project Web Development Bootcamp</u> Exp. Graduation: November 2016

- In an intensive 24-week program, learned how to become a programmer able to break complex problems into more manageable tasks and also learned about the tools of the trade
- Learned how to build-out basic CRUD Rails apps following standard Rails conventions, involving mailers, validations, image uploading on AWS S3 and nested RESTful routes.
- Implemented tests using RSpec
- Worked through traditional computer science algorithms and data structures challenges

Queens College, Queens, NY

• Major: Computer Science

Stuyvesant High School, New York, NY

Graduation: June 2010

- SAT: 2140 (800m-680r-660w); SAT II: Calculus AB (800/800)
- AP Calculus (5/5); AP Statistics (4/5)

ACTIVITIES

- Habitat for Humanity: Painting, Drywalling to help revitalize communities
- Intramural Basketball, Bowling, and Football
- Stuyvesant High School: Varsity Bowling, Junior Varsity Baseball and Football