# Timothy O'Bara

(978) 414-5446 ♦ tim.obara@gmail.com ♦ 41 Hill Street, Newburyport, MA 01950 timothy-obara.com ♦ linkedin.com/in/timobara ♦ github.com/tobara

#### TECHNICAL SKILLS

**Languages**: Ruby, HTML, CSS, JavaScript **Databases**: SAS, SQL, PostgreSQL, Access

Software/Tools: Rails, Git, Bootstrap, Nokogiri, Rspec, Capybara, Mechanize, Devise, Socksify, CentOS,

Passenger, Inkscape, Gimp, Adobe After Effects, Minitest, BitBucket, AWS, ¡Query, AJAX, Watir

## **PROJECTS**

- No Jeng, LLC: nojeng.com
  - A responsive RoR web app to display all of my web development services
- **LogParser:** github.com/tobara/log\_parser
  - Ruby script for parsing Heroku logs

## PROFESSIONAL EXPERIENCE

**Timothy-OBara.com** *Web Developer* 

Newburyport, MA *February 2016 - Present* 

• Carl Matthews Equipment: www.cmerentals.com

- Fully categorized inventory in a PostgreSQL database
- o Set up a platform that provides user friendly interface for updating inventory for the web site
- o Provided webmaster assistance with domain registration and hosting
- CliffRock: No URL Lead generation and screen scraping processes
  - o Data is anonymously obtained through standard and advanced screen scraping techniques.
  - o Data is validated prior to import into CRM by internal databases and external API calls
- MyDoctorLoan (Formerly Known As: doctorloans.io): www.mydoctorloan.com
  - RoR web app developed for mortgage brokers, to boost lead generation
  - o Dynamic routing created for improved SEO performance
  - Mailer functionality for transfer of form input from potential customers to client
  - Custom video and graphics

**Launch Academy** 

Boston, MA

Apprentice Ruby on Rails Developer

November 2015 - February 2016

- An immersive bootcamp taking eager learners with little to no experience and teaching them what it takes to add value as a junior contributor to a software engineering team
- **Drink Better Bourbon:** drinkbetterbourbon.herokuapp.com
  - A user driven review site for bourbon enthusiasts; providing full interaction between users
  - $\circ\quad$  Created in a group setting, while embracing the Git workflow process
  - Tackled and avoided problems through pair programming
  - Built harnessing all aspects of the TDD methodology
  - Incorporated Ajax functionality with integration testing through Capybara/ Poltergeist

**Bank of America/ Countrywide Home Loans** Wakefield-Peabody, MA/ Newington-Portsmouth, NH Senior/ Mortgage Loan Officer, Team Manager, Account Executive February 2006 - June 2015

- Created a personal lead generation system
- Lead sources from querying and parsing DBs: SQL, SAS, Access; with CSV and TXT data files
- System focused on market trends & removing production variables from application to funding
- Funded over 30 million dollars in first mortgage origination for five consecutive years
- On three occasions, annual funding exceeded 50 million dollars
- Consistently led the branch and region in total monthly funding volume

# **VOLUNTEER EXPERIENCE**

**IMEC America** 

North Andover, MA

Assisted with software and technology needs

July 2008 - August 2011

### **EDUCATION**

**Keene State College** 

Keene, NH

A.S. Applied Computer Science B.S. Computer Information Systems August 2001 - May 2005