# Thomas Lewandowski

25 Windsor Pl. Brooklyn, N.Y. | 908-642-3123 | <u>tslewandowski@gmail.com</u> tslewandowski.com | GitHub| LinkedIn

### Selected Skills and Abilities

• Ruby, Ruby on Rails, JavaScript, Backbone.js, jQuery, SQL, PostgreSQL, RSpec, HTML, CSS, Git, Scheme (Prior Experience), Java (Prior Experience)

# **Projects**

Tomblr (Rails, Backbone. js) GitHub, Live

A clone of Tumblr with particular emphasis on photo uploading.

- Used AJAX and custom JavaScript for photo uploading.
- Selectively escaped user created HTML to avoid cross-site scripting attacks.

#### Activerizzle (Ruby) GitHub

Cloned basic Active Record functionality.

- Rebuilt Active Record associations using Ruby metaprogramming.
- Includes associations and searching.

#### Railsamataz (Ruby) GitHub

Light MVC framework derivative of Rails.

- Active Record associations rebuilt with Ruby metaprogramming.
- Automatically generates routes matched through Regular Expressions.

# **Employment Highlights**

#### **Temporary Employee**

2012-2013

The Choice, Inc., Washington, D.C.

• Was a filing assistant for U.S. Pharmacopeia and the Howard University Hospital.

### Computer Intern Spring 2011

Kino School, Tucson, Arizona

- Provided general computer support to small progressive school in Tucson, Arizona.
- Converted all computers to use Ubuntu.

### Education

#### Oberlin College, Oberlin, Ohio

2012

- BA in Mathematics
- Completed coursework in Linear Algebra, Real Analysis, and Programming Abstractions.