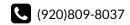
# **Brian Lambert**







60 Rausch Street #404, San Francisco, CA 94103

# **Projects**

### Nighttyme | Full Stack Engineer

Live GitHub

Platform for discovering and reviewing nightspots around SF, built with Ruby on Rails, JS, and React

- + Searches almost 500 bars and clubs using geolocation data through the google maps api as part of a set of 6 parameters, including type of bar/club, maximum price, and minimum rating.
- + Pulls searchable tags from Yelp using the api.
- → Generates reviews of the day and top 5 bars, updating based on user reviews.
- + Features a hand-rolled infinite scroll for both reviews and businesses.
- ♣ Uses contextually aware page displays based on user login.

# Gambom | Back End Engineer

**GitHub** 

A lightweight MVC framework with a built-in in ORM that allows updates to a Postgres database to be run with minimal additional SQL code.

- Server provides exception handling and serves static content in addition to html assets.
- ♣ Provides authentication and CSRF protection.
- Dvnamically draws RESTful routes.
- + ORM lazily loads stackable queries, including both standard SQL queries and associations.

#### Wizard Stones | Front End Engineer

Live GitHub

A js browser game, made with React-Flux, inspired by 2048

**Javascript** 

Flux

- → Object-oriented puzzle game with complex matrix manipulation
- ★ Keeps running high score

# Skills

Ruby on Rails

React.js jQuery SQL

**HTML** 

R

**CSS** 

Git Qualtrics

#### **University of Arizona**

Graduate Assistant

2013 - 2015 Tucson, AZ

- **Experience** + Created and administrated 8 social science experiments conducted in the lab and online.
  - Delivered recommendations for article inclusion in the Journal of Politics for over 1000 articles.
  - Chaired and presented 9 papers at 6 academic conferences, lectured 550 person classes.

GlobalCollect 2013

International Business Consultant

San Francisco

- + Researched and wrote 8 white papers about alternative payments strategies, including collaboration with partner companies.
- + Advice led to 6 onboardings, increasing gaming market share by 15%.
- Advised executives on the company's competitors, including Stripe, Square, and Braintree.

# Education

#### App Academy

2016

Full stack web development course with < 3% acceptance rate

San Francisco

**University of Arizona** Master of the Arts, Government and Public Policy 2013 - 2015

GPA 3.8, Summer Research Scholarship

Tucson, AZ

University of Wisconsin-Oshkosh

2011 - 2012

Chemistry and Biology

Oshkosh, WI

STEM Research Assistant - Didymosphenia

**Carleton College** 

Bachelor of the Arts, Economics, Political Science/IR

Cambridge Summer Seminar, Political Science with Distinction

2006 - 2010

Northfield, MN

