# **ANDRES**

## **ORTIZ**

# SOFTWARE ENGINEER

- ✓ f.andresort@gmail.com
- discocisco.github.io
- **♀** Greater Boston Area
- **in** f-andres-ortiz
- discocisco

Developer focused on making the user experience fluid, intuitive, and enjoyable. If I'm not programming, love to build computers, sketch tattoo designs, & research film practices.

### **Skills**

#### **LANGUAGES**

HTML

CSS

JavaScript

Ruby

SQL

#### **LIBRARIES**

jQuery

Bootstrap

Sass

Node

Rails

Git

MATLAB

AutoCAD

**GIMP** 

MongoDB

Mongoose

Express.js

**PostgreSQL** 

#### **INTERPERSONAL**

Spanish

### **Education**

### Boston University

B.S. Biomedical Engineering 2015

### **Software Experience**

### **General Assembly**

Web Development Immersive

- Completed a 12-week / 480+ hour immersive course on full-stack web development using a variety of modern programming languages and technologies.
- Built quality RESTful APIs and integrated data from third-party APIs.
- Designed and built multiple web applications using MVC frameworks.
- Utilized Git and Github for version control.

### **Developer Projects**

#### **TicTak**

- Web application allowing users to play a game of tic-tac-toe locally.
- Interacts with a third-party API to store player information, games, and moves made.
- Tech used: JavaScript, jQuery, HTML, CSS, Sass, and Bootstrap

#### **GLYPHS**

- Full-stack application allowing users the ability to view font types in real-time.
- Users have the ability to save and organize their favorite fonts.
- Tech used: JavaScript, Handlebars, jQuery, HTML, CSS, Bootstrap, Ruby, Rails, SQL, and PostgreSQL.

#### Stumblr.

- Led and organized a group of four web developers to create a full-stack application.
- Blogging website for users to create and view other user's blogs and comments.
- User profiles, blogs, and comments are saved by the API built in the back-end.
- Tech used: JavaScript, Handlebars, jQuery, HTML, CSS, Bootstrap, Node.js, MongoDB, Mongoose, and Express.js.

### **Capstone (React)**

- Full-stack single-page application that allows developers the ability to view desired fonts in real-time.
- Users have the ability to save and organize their favorite fonts.
- Tech used: JavaScript, Handlebars, jQuery, HTML, CSS, Bootstrap, Ruby, Rails, SQL, and PostgreSQL.

### **Additional Experience**

### Hologic, Inc.

Marlborough, MA, Aug. 17 - Dec. 18

Boston, MA, Dec. 18 - Current

#### Clinical Research Associate

- Aided in the development and execution of clinical studies in Breast and Skeletal Health.
- Prepared clinical protocols, informed consent forms, and investigational study plans and materials.
- Ensured clinical research was conducted in accordance with FDA Regulations, GCPs, ICH guidelines, International regulations, and internal SOPs.

#### Ora, Inc.

Andover, MA, Oct. 15 - Aug. 17

### Site Operations Associate

- Performed site management responsibilities of nationwide clinical trials in dry eye and eye allergy.
- Oversought patient medical history documents, eye assessments, and data entry of study subjects.