## **Nicolas Aguiluz**

Software Engineer, scientist, and educator, dedicated to learning new technologies and growing together with a diverse team of engineers..

(504)-655-6792

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#### **EXPERIENCE**

### **General Assembly,** Online - Software Engineering Immersive

2021

Trained 420 hours in full stack web development of RESTful applications and Scrum/Agile workflows.

Collaborated in small groups and large teams to learn and problem solve.

### **ECC**, Osaka, Japan — *Native English Instructor*

2018-2019

Worked on many multinational teams, learning how to diversify my ideas and workflow.

Taught and counseled students from 18 months old to 80+ years old.

## **Audubon Butterfly Garden and Insectarium,** New Orleans, LA — *Outreach Instructor*

2018

Designed curriculum and presented lessons to children and members of the public in places like hospitals, schools, libraries, and festivals.

#### **PROJECTS**

## <u>RPGenerator</u> — Creation, Storage, and Management of game assets.

A site for tabletop gamers to create and store their ideas for characters and stories!(React/JavaScript, Python/Django/postgreSQL)

# <u>Taco Message Board</u> — Post, Comment, and Discuss various topics.

A proof of concept message board where users can discuss topics and share pictures.(React/JavaScript, MongoDB/Mongoose)

#### **SKILLS**

JavaScript,

React,

HTML5,

CSS/SASS

Node,

Express,

Mongo/Mongoose

Python,

Django,

Git/Github

#### **AWARDS**

#### Certificate of Successful Completion -

General Assembly - Software Engineering Immersive

#### **Highest Student Re-Sign and Retention**

Rates - Kinki District 2018 (ECC Japan)(Hyogo, Nara, Shiga, Wakayama, Mie, Kyoto, Osaka)

#### **EDUCATION**

**University of Oregon**, Eugene, OR — BS Marine Biology

2013-2017

#### OTHER WORK

**Pacificap Construction** – Demolitions and Renovation 2020–2021

**Various Science Labs** – *Lab technician* 2015–2017

# <u>Brews and Reviews</u> — Save, Share, and Rate new beers/drinks from different breweries.

A site for users to store images, thoughts, and ratings of new beers and drinks they try. Optimized for mobile devices.(Express/JavaScript, Node.js)

### <u>Tic Tac Toe</u> — Create accounts and play games.

A classic game of tic-tac-toe coded for skull building! Optimized for mobile devices.(JavaScript)