# **GIANNINI CHARLES**

12gcharles@gmail.com • (561) 906 – 7492 • Miami, FL (Willing to Relocate)

# Full-Stack Web Developer

#### SUMMARY

Passionate Full Stack Web Developer, and Ironhack Graduate. Lifelong learner. I enjoy working in agile development teams and sharing knowledge with other developers.

Apprentice to several senior web developers in Miami. I regularly participate in local JavaScript and coding meetups, as well as hackathons. Took courses at <a href="LambdaSchool">LambdaSchool</a> and <a href="Codeacademy">Codeacademy</a>. Passionate for programming and creating living applications. Completed <a href="Ironhack">Ironhack</a> and learned to create beautiful web applications. I'm determined to continuously improve my practice by learning from colleagues, superiors, and taking additional professional development on personal time.

#### **TECHNICAL SKILLS**

MongoDB • Express.js • Angular 6 • Node.js • TypeScript • AJAX • JavaScript • HTML/CSS • Windows 8/10 GUI

## **PROJECTS**

# <u>Space Dogfight - https://ihlowkeyop.github.io/GameProject/</u>

This is a game that was made in 5 business days as my first project in Ironhack. It is a two player, one-on-one dogfight app where duels can be held. Health bars will appear at the top of the screen, and two spaceships will spawn facing each other. Each player can survive 3 shots from the other. Asteroids move around on the screen. Any collisions result in instant death.

Deadline: 1 week

Technologies used: JavaScript, HTML5, CSS, Canvas

#### PizzaBox - https://pizzaboxironhack.herokuapp.com

Inspired by the plight of pizza deliveries that fail, PizzaBox takes the pain out of finding someone to sell a "dead" pizza to. Functioning as an online market place, users can register as a restaurant to post pizzas for sale, or as a customer to see all available pizzas and purchase one. This app was made in one week.

Deadline: 1 week

Technologies used: JavaScript (Node.js, Express.js) MongoDB, Stripe API, HTML5, SCSS, Bootstrap 4 Material Kit

#### <u>Tournamaker - https://tournamaker.herokuapp.com</u>

From the World Cup to a high school e-sports competition, everybody enjoys a good tournament. Tournamaker is a modern way for everybody, not just large companies, to be able to make and join a tournament. Be it your favorite sport, an e-sport, or even who can clean up the most cans from a beach, Tournamaker creates tournaments, by anyone, for anyone.

Deadline: 1.5 weeks

Technologies used: JavaScript (Node.is, Express.is, Angular 6), MongoDB, HTML5, CSS

#### GPortfolio – https://gportfolio.herokuapp.com

G Portfolio is a my personal portfolio site which demonstrates some frontend functionality with Angular6. It is the frontend I wish I had during Ironhack! Angular6 allows for smooth page transitions thanks to the client side router.

Completed: 1 week.

Technologies used: Angular6 (Express.js, Node.js), HTML5, CSS3 Animations, SCSS

# **GIANNINI CHARLES**

## **Professional Experience**

IRONHACK, Miami, FL

June 2018 – August 2018

## Web Development, Computer Software Engineering

- JavaScript, Angular 2, Node.js, Express.js, MongoDB, Mongoose, ES6, AJAX, jQuery, TypeScript, HTML5, CSS, Bootstrap, Responsive Design
- Good development practices: Focus on clean code principles and good design patterns
- Assisted colleagues by quickly identifying syntax errors and recommending improvements in code structure.

Miami Dade County Public Schools, Homestead, FL

September 2015 – June 2018

## Highly Qualified Social Studies Teacher

- Technologies: Windows 8, Windows 10, Socrative, Promethean Classflow, Plickers,
- Served as a highly qualified Social Studies Teacher in a Title 1 School, leveraging experience with Windows 8, 10 UI and web applications to empower student learning via the use of numerous dynamic web apps. Served as a Promethean Classflow Pilot Teacher.
- Received rating of "Effective" (IPEGS data) consecutively for all three school years of employment. Frequently provided technical assistance to colleagues and superiors.

#### **EDUCATION**

IRONHACK, Miami, FL

# Web Development, Computer Software Engineering

- JavaScript, Angular 2, Node.js, Express.js, MongoDB, Mongoose, ES6, AJAX, jQuery, TypeScript, Bootstrap, Responsive Design, HTML5, CSS
- Good development practices: Focus on clean code principles and good design patterns.

# LAMBDASCHOOL,

## Web Development, Mini Bootcamp

JavaScript, ES6, Responsive Design, CSS, HTML

#### CODECADEMY,

### Web Development, Self-Study

• JavaScript, ES6

FLORIDA INTERNATIONAL UNIVERSITY

Bachelor of Arts in Political Science

Miami, Florida

FLORIDA INTERNATIONAL UNIVERSITY

Bachelor of Arts in Public Administration

Miami, Florida