Emmanuel Garcia

Houston, TX | 850-686-0307 | EGarcia410@gmail.com

github.com/egarcia410 | linkedin.com/in/emmanuel-garcia

Professional Summary

As an experienced officer on commercial ships, my problem-solving and proactive approach resulted in reduced company downtime. After ten years in the maritime industry, I am up to a new challenge which will utilize my meticulous attention to detail, passion for bettering myself and others around me, in a friendly professional manner.

Skills

Programming Languages:	HTML5*, JavaScript*, Python*
Frameworks:	AngularJS, Flask, JQuery
Databases Relational:	mySQL, PostresSQL
Databases Non-Relational:	MongoDB
Other:	Express, Socket.io, Node.js, CSS, Bootstrap
Version Control Systems:	Git, GitHub

* Denotes advanced skill level

Projects

Item Catalog

A CRUD application with Google and Facebook login, where users manage a list of restaurants and their menu items.

- Bootstrap, Python, Flask, SQL, OAuth2

Battleship

A backend API service for the classic board game Battleship. Includes creating a user, creating a new game, seeing previous game results, and the leaderboard.

- Python, Google App Engine

Experience

Third Mate/Senior Dynamic Positioning Officer   **Oct 2013- Apr 2016**

- Oversee safe navigation of 130m MPSV Flotel DP3 Class vessel while carrying 267 passengers.
- Maintain bridge equipment and lifesaving appliances onboard the vessel.
- Establish sound communication and coordination between the onshore and offshore teams using various communication devices.
- Supervisor of a fire team during fire and emergencies.

Education

Western Governor's University   **2017-2019**

Bachelor of Science Software Development

Udacity – Full Stack Web Developer Nanodegree   **January 2017**

Innovative curriculum path that is outcome-based and career-oriented. Courses are partnered with industry leaders like Google, AT&T, and Amazon Web Services. Completed 9 projects within 3 months.

Certificates - Comptia: A+   **June 2016**