

BI developer Web Developer	Houston, TX	713-836-2246	<a href="mailto:idalmysmaza@gmail.com">idalmysmaza@gmail.com</a>	<a href="#">LinkedIn</a>
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## **Summary**

### **Web developer**

Software engineer with 1 year professional experience in web application and design development (backend – frontend). Excellent ability to learn new technologies and work in collaborative environments.

### **BI developer**

+ 5 years professional experience in Data warehouse development. Specialized in analysis, design and implementation of the Data Presentation (BI) layer with team lead experience. Proficient with PostgreSQL/MySQL RDBMS (relational modeling) and SQL/MDX/OLAP (multidimensional modeling). Experience in different project roles, such as project leader, designer, developer, analyst.

#### **Education**

Software Engineer, Bachelor.

#### **Languages**

English / Spanish

#### **Legal Status**

U.S. Permanent Resident

### **University of Computer Sciences - Havana, Cuba.**

Full stack Developer.

### **Coding Boot camp at University of Austin**

### **Technical Skills**

Pentaho BI server, Pentaho Schema Workbench, Pentaho Report Designer, PostgreSQL, MySQL, SQL Server, MDX, ETL, C#, XML, QlikView, Tableau.

JavaScript, HTML5, CSS3, J Query, Firebase, Node.js, Bootstrap, Materialize, APIS, JSON, Git, Github, Express, Express-Handlebars, ORM Sequelize, ORM mongoose, React, Heroku, GH pages

### **Professional Experience**

#### **Projects:**

- **Trivia Game (February 22- February 29)**

Game randomizes question and allows the user to guess the answer

- **Gif Tasty (February 29 - March 7, 2020)**  
App that allows you load images from Giphy API to make a dynamic web page that populates with gifs of your choice.
  
- **Train Scheduler (March 7 - March 14, 2020)**  
App allows you enter data's train and see the complete information
  
- **Book a Cook (march 7- March 21, 2020)**  
A website that allows a user to order a homemade meal from the comfort of their home.
  
- **Liri Bot (April 4 –April 11,2020)**  
It is an application in node.js that executes defined command lines and returns valuable information.Include an .env file with ID and secret ID. If you going to run this app you must to create your own .env file.
  
- **Bamazon (April 15-April 22,2020)**  
It is an app that display an existing product listing. The app will take in orders from customers and deplete stock from the store's inventory. The app request data to the database BAMAZON that include 2 tables (products and departments) with a relation between tables from one to many. That means department contains many products but the products belong to one department. The app Include 3 modules (Customer, Manager, Supervisor)
  
- **Friend Finder (May 16- May 23,2020)**  
This full-stack site will take in results from your users' surveys, then compare their answers with those from other users. The app will then display the name and picture of the user with the best overall match.
  
- **Hot Wheels (May 9- May 23,2020)**  
Is a luxury car rental application hosted on Heroku . The app allows users to browse available cars, filter on various attributes, register as a new user or login as an existing user, rent the car and return it in the system when finished.
  
- **Scrape CNN news (May 30-june 1,2020)**  
Is an app allows to the users view and leave note to the latest news.
  
- **Clicky Games (jun 2, jun7 2020)**  
The app render images. The user can click on each images but if you click more that once the game will restart
  
- **Google book search (jun10- jun19, 2020)**  
Display books based on user searches

- Lead Project, Business Intelligence Developer at **General Prosecutor of the Republic of Cuba**.

. Havana, Cuba (September 2015 – February 2016).

- Lead project of 6-person team (Analyst, Database Developer, ETL Developer, Bi Developer)
- Create, review tasks for lifecycle of the project.
- Create, design and develop analysis views and workbooks.
- Create, design and develop reporting
- Develop MDX query to implement reporting
- Develop store procedures
- Develop OLAP cubes.
- Develop dashboard.

- Technical Support at **Supreme Court** (September 2014 – September 2015).

- Update and Install the Datawarehouse application.
- Training courses with the client.

- Courses for the use of the MPPRIJ system at **Venezuela** (October 2014- December 2014).

- Training course of ETL.
- Training course BI.
- Training course PostgreSQL.

- Lead Project, Business Intelligence Developer at **Supreme Court**. Havana, Cuba (October 2012- November 2013).

- Lead project of 10-person team (Analyst, Database Developer, ETL Developer, Bi Developer)
- Create, review tasks for lifecycle of the project.
- Create, design and implement analysis views and workbooks.
- Create, design and implement reporting
- Implement SQL and MDX query to implement reporting
- Create OLAP cubes.
- Create dashboard.

- Instructor Professor at **University of Science Informatic** (September 2009- June 2014).

- Operating System.
- Datawarehouse.