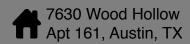
# Gael Alberto Arrambide



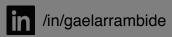








gael\_arrambide@hotmail.com





## **Technical Skills**

Strong

HTML, CSS, JavaScript, ¡Query, Node.js/Express, MongoDb, Bootstrap, Materialize

Experienced

MySQL, Firebase, Handlebars

# **Projects**

**Austin City** Incident Map

- An application created by a team of three developers that display on an Austin map different amounts and types of incidents that had happen since February 2015.
- Served as a Back-end developer to manage the Google Maps API.
- Starting with displaying a Google Map on the app and setting the limits to the Austin area and restricting the zoom on the map. After receiving data from the incidents, it geocodes the address and plots markers on the map that will display an info window with the incident number, date, address and time.

Cheevr

- An application created by a team of three developers that utilizes Alexa's voice recognition to provide a different way to learn after creating your own quizzes online and then let your Alexa device test you on it.
- Served as a Front-end developer to manage the forms to create your own guiz and to display the guizzes you have created before.
- Utilized Materialize for the design and jQuery to create dynamically the forms to create the quiz with a minimum of three question that could be multiple choice or true and false. Including an add button to create a new question. After your guiz is finish, it's post on our database and the page is redirected to your guizzes that you have created before present it to you in cards from Materialize.

2016

2016

Antique

- An application created for the management of a coffee shop with a cash register, management and kitchen view.
- · Served as a Full-Stack developer.
- Utilized Bootstrap for the design of the app with NodeJs on the back-end for the server with Express and Handlebars. The database used was MongoDB using Moongose with three schemas for products, receipts and users. Using jQuery for the logic of the app that allow us to add products to the database, and see them on the cash register, and on a table for management of all the products, create receipts with multiple products, leave open tabs, and display orders to be prepare on the kitchen to mention some of the features.

2016

# Work Experience

**Logistics Sortation Associate** Amazon Delivery Station

Austin, TX. 2016-

### Instructor

American Robotics Academy Austin, TX. 2016

Department Manager Walmart Laredo, TX. 2015 - 2016

Photo Center Specialist Walmart

2012-2015 Laredo, TX

- Scan all arriving packages and sort them to the location of the building where they should go.
- Sort and scan the packages by route and fit them into the correct square bag for delivery.
- Load vans with the designated bags and oversize packages.
- Create an interesting and exciting environment for kids to build robots using Lego educational kits.
- Manage the operations on Beer & Wine, Impulse Merchandise and Tobacco & Candy.
- Maintain the products in stock on the shelf for the customer and order the out of stocks.
- · Perform prince changes as required.
- Operate photo processing equipment and maintain them clean and their resources full.
- Provide friendly customer service during the operation of the digital photo kiosks.
- Assemble different specialty items like calendars, photo canvas, photo albums, etc.

### Education

Coding Boot Camp University of Texas at Austin

2016-2017

- Mechatronic Engineering Instituto Tecnológico de Nuevo 2010 - 2014 Laredo
- Full Stack Developer program.
- · 3 major projects deployed.
- 4th Place at 'Torneo Mexicano de Robótica' on 2012 and 2013 for LARC-SEK category.
- President for the Annual Mechatronic Engineering Symposium on 2013.
- Instructor for Robotics workshop 'Programming NXT with Robot C'.