# miguelc.95@hotmail.com

### **EDUCATION**

### Tecnológico de Monterrey Campus Monterrey

Graduating in December 2018

Bachelor of Computer Science

Participated in hackathons

Currently member of the organizing staff of SISCTI the TI symposium of the university.

# Prepa Tec Campus Eugenio Garza Lagüera(High School)

Graduated May 2014

4 Subjects in the International baccalaureate program including Informatics

### **WORK EXPERIENCE**

Intosh S.A. de C.V.

Monterrey, Nuevo Leon, México

August 2015 - Present

Software Engineer Intern

- Developer of database management systems in Filemaker for companies like Soriana.
- Project deployment assistant and MDM manager.
- Web development.

El Buen Pastor Web developer

Monterrey, Nuevo Leon, México

Spring 2016

- Integrated a dynamic webpage using Wordpress, html and Css.
- bit.lv/291ZMUH

meci.com.mx Monterrey, Nuevo Leon, México

Web development Autum 2014

#### softitution.mx

- I am currently starting a small programming company with two other friends and this year we already sold two database systems to small companies.
- I have used filemaker to develop a database solution using SQL in scripts to do reports and search queries.

### MAJOR PROJECTS

2014 - 2016 **Event It** 

A Hackathon iOS app that lets you find events near you, register to them and receive notifications sent by administrators and when entering beacon zones

- Designed iOS storyboard
- Integrated beacons and actions according to each one of them in the app.
- https://github.com/miguelbazan/EventIT.git

**ITCbot** 2016

Developed a bot for facebook messenger directed to the Computer Science career in which you can ask things like: What are my grades?, What are the next events?, Show me computer science events.

Worked on the backend using node is and on the frontend using javascript.

2016 CarBeacons

Currently developing app to show details of cars retrieved from a database when approaching to beacons as a personal project.

- Developed a single view app in swift, built the SQL database where the information is stored and connected the beacons to the app to display information using the EstimoteSDK.
- https://github.com/miguelc95/IntoshSolucionesSADe13P

# **SKILLS**

# PROGRAMMING LANGUAGES

4 years:

Java, Html, Css, Swift, SQL, VBA 2 years: 6 months: Python, Node.js, Javascript, PHP

#### **TECHNOLOGIES**

I have been developing iOS apps with database integration using Swift, PHP and SQL. I like creating webpages using HTML, PHP, I know Java from high school and C++ from college and like integrating it to my webpages. Know Scilab, Vba, and currently learning how to use Firebase to integrate it to mobile and web apps.