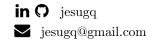
+52 271 108 5129 Puebla de Zaragoza

Jesus Gonzalez



PROJECTS

Contacts O Python, Tkinter, MongoDB

Current

- > Implementation of a contact list for users with many social media accounts and phone numbers.
- > Usage of a non-relational database to store users, their contacts and the system's available platforms in a flexible manner.

Finance O Python, Flask, SQLite

Apr 2020

- > Development of a web application that simulates selling and purchasing stocks.
- > Storage of users, their current stocks and their purchase-sell history on a simple relational database .

Compiler C C, Flex, Bison

Nov 2019

- > Implementation of a generic compiler for the recognition of a Leftmost Derivation Grammar (1).
- > Usage of a simplified syntax tree along with a symbols and functions table to assert instructions.

Kubeet 7 Typescript, Angular 7, Firebase

May 2018

- > Maintenance of 13 Angular components related to the presentation of learning courses.
- > Adjunction to an online catalogue simulation of the sale of self-teaching material, hosted in a non-relational database.

Crafter () Swift May 2018

- > Development of a prototype for a campus bus monitoring app for the iOS platform which would list available crafter type buses and present them to the user.
- > Usage of XCode's visual components for a 15 component responsive interface.

EXPERIENCE

Tecnologico de Monterrey

Nov 2018

Online Tutor for Microsoft Office / Cordoba, Veracruz

Aug 2018

- > Overseeing 12 students during their learnings of Microsoft Word & Excel for a period of four months, creating for them a weekly agenda to facilitate of their studies.
- > Advisory and evaluation given to the students via the PrepaNet platform hosted by Tecnologico de Monterrey.

EDUCATION

Tecnologico de Monterrey

Jun 2020

Computer Technologies Engineer / Puebla, Puebla

Aug 2015

SKILLS

Languages Java, Python / C / MySQL, MongoDB / Javascript, HTML, CSS

Technologies Angular, React / Git, Bash / Latex, M.Office, G.Suite

Theory Test-Driven Development / Data Structures, Algorithm Design