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Puebla de Zaragoza

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jesugq

Jesus Antonio Gonzalez Quevedo

Computer Technologies Engineer

PERSONAL PROJECTS

2020/05 - Current

Contacts (7)

- > 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

Python / TKinter / MongoDB

2019/07 - 2019/11

Generic Compiler (7)

- > 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.
- C / Flex / Bison

2018/01 - 2018/05

Kubeet Landing (7)

- > 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 nonrelational database.

Typescript / Angular / Firebase

2018/01 - 2018/05

WCrafter (7)

- > 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.

Swift

2018/08 - 2018/11

2 Online Tutor for Microsoft Office

- > 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 the Tecnologico de Monterrey.

EDUCATION

2015/08 - 2020/06

Professional Title 🗷

Instituto Tecnológico y de Estudios Superiores de Monterrey

Computer Technologies Engineer, issued in Puebla, Puebla.

SKILLS

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Programming

2019 3D Landscape 3D Tetrimino

2016 OoP Classroom OoP Poker

2015 GUI Connect 4 GUI Othello

C

2019 Generic Compiler 2017 Residences Tree

Authors Tree

GUI Calculator

JavaScript

2017 3JS AmuPark 3JS RobotArm Web Dev

Python

2020 Finance

Angular

2019 Vehicles

2018 Kubeet Landing

React

2019 MyAssessor 2018 Simple Login

Development

scm Git

bash WSL2 ide VS Code

Windows

Language

Spanish (Native)

Utilities

- Microsoft Office
- Google Suite
- LaTeX

Theory

- Test-driven development
- Object-oriented programming
- **UML** diagramming
- Data structures
- Self-documenting code