# Joseph David Zamora Murillo

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#### **Professional Summary**

Passionate Computer Engineering student with a mouthful of knowledge in software creation and development. Comfortable in writing, managing and handling code to create trust-worthy systems with UX in mind. A leader with an eagerness to motivate and educate teams, with strategic thinking. With my variety of hard skills and soft skills such as leadership, hardworking, trustworthy and an innovator I will be able to help out a lot in First Factory!

#### Work Experience

Amazon

**April 2017 – July 2017** 

\* Worked as a customer service agent for the US and Canada. Resigning to be able to study Software Engineering

#### Skills

#### **Front End:**

\* Well-versed in , from basic to advanced, **HTML**, **CSS3** and **Javascript**. As well with its libraries such as **JQuery**, **Bootstrap 4**, **Less** and **Sass**. I am also able to work with the great framework **Angular 6** 

(for example my website <a href="http://josephzamora.000webhostapp.com/">http://josephzamora.000webhostapp.com/</a>).

## **Back End:**

\* Able to make back-end applications with the use of many tools and much knowledge such as **PHP** or **Python3** (with **Django**) using **MVC**, **MVVC** or **MVVM**.

## Databases:

\* Experienced with **SQL** based database management systems, such as **MySQL** or **SQLite3**. Also experienced with **No-SQL** tecnologies such as **MongoDB**. As well with utilities such as **MySQL-Workbench** and **Microsoft Access**. Besides these tools, I can work develop with the different database practices such as Normalization or Stored procedures within **SQL**.

#### **Videogame Development:**

\* Made many proyects with the use of **Unity** with **C#** and **Gamemaker** with **Gamemaker Script**. Good knowledge of 3D rendering with Blender and with music development with Fruity Loops and Pixel art with Aseprite. I'm very comfortable with Game Designing. I can develop in either **2D** or **3D** environments.

### **Scripting:**

\* Very skilled with Python3, VBScript, Bash Script and Batch Script make scripts for any Windows or Linux server. Excellent knowledge with C/C++, C#, Java development. I can make use of either Imperative Programming, Functional Programming or Object Oriented Programming.

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#### Other:

\* Great use of Linux to fullfill any needed task, with a vast use of its commaqnds(Same with Windows). A grasp of Software Testing and Software QA, using tools like scripting to do the job. Great knowledge Pentesting and Security especially with Linux. I can make any type of Chatbot for buissiness purposes with natural language characteristics. Excellent development with; Regex, the use and creation of , basic to advanced, Algorithms and Data Structures, Markdown, LaTex, Web Scraping, Mathematics and Logic. Managing teams with Agile Practices such as Scrum or Lean. Great knowledge of Git and Mercury, using Github, Bitbucket or Gitlab to make repositories.

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#### **Desktop apps:**

\* Using Python with Tkinter, Unity with C# or JavaFX/Javax.swing with Java make Linux or Windows applications.

### **Relevant Skills:**

- \* Having 100% speaking, listening and writing in **English** or **Spanish**.
- \* Full use of Microsoft Office 365 Suite, Libreoffice Suite.

#### **Education/Certificates**

\* Computer Engineering Diploma

**UNED**, May 2018 - Present

\* Front-End Javascript Framework : Angular The Hong Kong University of Science and Technology,

science and Technology

April 2018

University of Science and Technology March 2018

\* MongoDB Essentials Udemy, May 2018

\* C++ Tutorial Course **Sololearn** April 2018

\* C# Tutorial Course **Sololearn** April 2018

\* Python3 Tutorial Course Sololearn June 2018

\* CSS Tutorial Course Sololearn October 2018

\* HTML Tutorial Course Sololearn June 2018

\* Java Tutorial Course Sololearn November 2018

\* Javascript Tutorial Course **Sololearn** October 2018

\* SQL Tutorial Course Sololearn August 2018

\* PHP Tutorial Course Sololearn July 2018

\* JQuery Tutorial Course Sololearn July 2018

\* C Tutorial Course Sololearn Septembre 2018

\* Complete Facebook Messenger Chatbot Course Udemy August, 2018

\* Use of Front-End in Web Applications UNED, October 2018

\* Soft Skills for Proyect Administration UNED, October 2018

\* Software Testing or Software QA **Udemy,** October 2018