Eric Parton

(52) 55-3193-4334 | ericmichaelparton@gmail.com | partone.github.io

Education

Computer Science

August 2015 - May 2020

Bachelor's degree

ITESM Campus Santa Fe, Mexico City, Mexico

Work Experience

IT Assistant

February 2019 - February 2020

Ermenegildo Zegna, Mexico City, Mexico

- Provided support for the maintenance and use of software and hardware as second-in-command of IT at a regional level.
- Developed a system for taking inventory involving mobile applications, significantly reducing store down-time.
- Launched a system for identifying missing items for the wholesale department.
- Oversaw the migration to Windows 10 at a national level.

Systems Developer

July 2017 - August 2018

CEMEX Research Group, Biel/Bienne, Switzerland

- Automated the generation of licensing agreements, cutting the time taken to create them from several days down to a few minutes.
- Improved and replaced old systems created by third parties such as systems for purchase order requests and project tracking.
- Developed APIs for NavisWork and Revit to integrate CEMEX construction materials to the applications.
- Unified existing digital tools onto a single platform (SharePoint)

Unrelated work experience

Banjo Teacher

September 2015 – January 2019

Freelance, Mexico City, Mexico

Interpreter at events (English/Spanish)

September 2014 – Present

Universo Educativo, Mexico City, Mexico

Programming Skills

Proficient in:

- C/C++
- Visual Basic/VBA
- HTML/CSS
- JavaScript

Familiar with:

- Java (including Android development)
- C# (.NET)
- Python

Languages

- English (Mother tongue)
- Spanish (Native)
- French (Basic)

Hobbies

- Guitar/Banjo
- Woodworking
- Graphic design

Additional Awards and Courses

Machine Learning, course by Stanford University on Coursera P&G Geneva Hackathon Winner, P&G Geneva

March 2020

November 2017

Best Event Award (for Adogtame 2017), ITESM Student Federation

May 2017

"Designing Beyond The Curve" Award (for graphic design), Repentino Literary Magazine May 2014