

Eric Parton

+1 (650) 644-5372 | ericmichaelparton@gmail.com | partone.github.io

www.linkedin.com/in/ericmparton

Education

Computer Science

August 2015 - May 2020

Bachelor's degree

Tec de Monterrey Campus Santa Fe, Mexico City, Mexico

Work Experience

Software Engineer

August 2020 - Present

Facebook Inc, Menlo Park, USA

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)

Programming Languages and Skills

Proficient in:

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

Familiar with:

- Python
- Pytorch
- C# (.NET)
- JavaScript
- Java (Android)
- MATLAB

Languages

English (Mother tongue) • Spanish (Native level) • French (Basic)

Additional Awards and Courses

- Deep Learning Specialization, course by deeplearning.ai on Coursera, March 2020
- Machine Learning, course by Stanford University on Coursera, March 2020
- P&G Geneva Hackathon Winner, P&G Geneva, November 2017
- Best Event Award (for Adogtame 2017), ITESM Student Federation, May 2017
- "Designing Beyond The Curve" Award (graphic design), Repentino Literary Magazine, May 2014