

# SANTIAGO GUERRA

Software Engineer

## INFO

### PHONE

+52 8183628536

### EMAIL

santiagog94@gmail.com

### LINKEDIN

www.linkedin.com/in/santiago-guerra-gzz/

## SKILLS

Python

Javascript

C++

Java

HTML/CSS

React/React Native

Git

SQL

JSON

MongoDB

Agile Project Management

Scrum

## LANGUAGES

Spanish



Native

English



Advanced

French



(B2) Intermediate

## PROFILE

Goal-oriented Computer Engineering graduate with web and mobile development experience, as well as research in machine learning. I'm eager to be challenged in order to grow and improve my skills. Multi-tasker and self-starter.

## EDUCATION

Universidad de Monterrey, Bachelor of Computer Engineering Technology

Monterrey, N.L.

Jan 2016 – Dec 2019

## WORK EXPERIENCE

### Research Assistant In Human AI, University of Michigan

Ann Arbor, MI

May 2019 – Sep 2019

- Developed new method that improves machine learning classifiers that finds unknown unknowns through crowdsourcing (Amazon Mechanical Turk).
- Developed user interface with MeteorJS used by 5000+ crowd-workers to select images and identify patterns.
- Created Python scripts that gathered 5000+ data results from Amazon MTurk and stored them using MongoDB.
- Submitted as an author a paper accepted to WWW 2020, a top conference for HCI and hybrid intelligence research.

### Software Engineer Intern, Sora

Monterrey, N.L.

Oct 2018 – Jan 2019

- Increased the startup potential by collaborating in the development of a system that automates the signing of contracts using React.
- Improved visibility and identity by updating the webpage using React.

## ACTIVITIES

### Professional Experience Coordinator, AIESEC UDEM

Monterrey, N.L.

Feb 2019 – Feb 2020

- Developed international relations by reviewing audits, scholarships, immigration procedures and guided professional experiences

### Alliance Française Bordeaux Aquitaine

Bordeaux, France

Jun 2018 – Jul 2018

- DELF B2 - French studies diploma level B2

### Xploregy Member

Cairo, Egypt

May 2017 – Jul 2017

- Developed digital content to increase awareness and excitement for Egypt's most popular and touristic places via sharing videos, experience stories, and photos.

### Primary School Teacher

Huancayo, Perú

May 2016 – Jul 2016

- Created and adapted lesson plans and classroom work to meet students' individual needs.