Hello
I'm Julio Zambrano

Mechatronics Eng. senior student specializing in

Data Science *and* ***Machine Learning***

julio@jzambrano.xyz | https://jzambrano.xyz
Kaggle | LinkedIn | Xing | GitHub

Skills

Python, R, JavaScript, C | Scikit-Learn, Keras, Tensorflow | Data Analysis, git, Linux

Web Development, Copywriting | Business Management | ES, EN, PT, IT, DE

Experience

February 2021 - PRESENT
CENIDET, Cuernavaca, MX - Internship: Comparison of Machine Learning Algorithms for the Predictive Maintenance of Collaborative Robots (SVM, Gradient Boosting, Dendritic Processing Morphological Neural Networks)

August 2020 - February 2021
CENIDET, Cuernavaca, MX - Social Service: Comparison of Machine Learning Algorithms (Regression, Classification, Clustering - Modelling and Deployment)

September 2017 - PRESENT
ICS Digital, Remote - Web Content Writer (ES, PT)

Jun 2017 - PRESENT
Enida Translations, Remote - Freelance Translator and Quality Assurance (ES, IT, EN)

Oct 2016 - Jul 2017
Octorate, Rome, IT - Sales and Support Manager (Latin America)

Sep 2014 - Sep 2016
Tim Hortons, Didsbury, CA - Production Supervisor

Sep 2013 - Sep 2014
CompuCom, Mexico City, MX - Multilingual Help Desk Technician (ES, PT, EN)

Sep 2009 - Jul 2013
Starbucks, Mexico City, MX - Store Manager

Sep 2006 - Sep 2009
Cinemex, Mexico City, MX - Shift Supervisor (Audio and Image Projection)

Education

Sep 2018 - PRESENT
Instituto de Ingenieros de Morelos, **Cuernavaca, MX** - BA. Eng. - Mechatronics

Sep 2003 - Jul 2006
Colegio de Bachilleres, **Mexico City, MX** - Informatics Technician Diploma

Certificates and Diplomas

Apr 2021
The Data Science Course 2021: Complete Data Science Bootcamp, **Udemy**

Oct 2020
Curso completo de Machine Learning: Data Science con RStudio, **Udemy**

Sep 2020
Master en R para Data Science y Machine Learning, **Udemy**

Sep 2020
Machine Learning con R. Data Analytics de Básico a Experto, **Udemy**

Aug 2020
Curso de R para Modelos Básicos de Machine Learning, **Udemy**

Aug 2020
Professional Certificate Program: Data Science, **edX / Harvard**

May 2020
Python Programmer, **Instituto Tecnológico de Teléfonos de México S.C.**

Feb 2020
Professional Certificate Program: Ciencia de Datos, **edX / Tecnológico de Monterrey**

Dec 2019
Microcontrollers Programmer, **Instituto Tecnológico de Teléfonos de México S.C.**

Dec 2019
Microcomputers Programmer, **Instituto Tecnológico de Teléfonos de México S.C.**

Aug 2019
Matlab Onramp, **MathWorks**

Aug 2018
Data Analyst, **Instituto Tecnológico de Teléfonos de México S.C.**

Aug 2018
Data Finder, **Instituto Tecnológico de Teléfonos de México S.C.**

Oct 2017
MicroMasters Program in Robotics, **edX / University of Pennsylvania**