

Hello

I'm Julio Zambrano

Mechatronics Eng. senior student specializing in

Data Science and Machine Learning

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[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 / Harvard

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