

Álvaro Archilla Franco

Technical Industrial Engineer, specialized in Industrial Electronics.

Engineer and Programmer with knowledge in electronics, embedded systems, computer vision, data analytics, web programming, automated testing and web strategies for SEO and SEM.



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📧 Ask for it via email

🔗 github.com/alvaroarchilla

EDUCATION

Online Course in Web Analytics to measure marketing results

ActivaFormación

12/2020 - 01/2021

Specialization course: Nanotraining in Big Data & Machine Learning

Escuela de empresa

01/2020 - 04/2020

Bachelor's Degree in Industrial Electronics and Automation Engineering

Universidad Carlos III de Madrid

09/2014 - 07/2020

International Mobility: Exchange Program in Brazil

Universidade Estadual de Campinas

08/2018 - 07/2019

WORK EXPERIENCE

Programmer Analyst - QE&A Department

Cognizant

03/2021 - Now

Intern - SAS: Customer Advisory Analytics Team

SAS Institute

01/2020 - 09/2020

Internship: Technical Support

UC3M

06/2018 - 07/2018

Internship in Electrical Engineering Department

Bosch, ATMO2

07/2017 - 01/2018

SKILLS AND COMPETENCES

Front-end: HTML, CSS3, JS

Electronics

Python

C++

C#

Java

SAS

MySQL

IOT

MS Office

Linux

SEM

SEO

Adobe Illustrator, Photoshop y Premiere

Automated Testing

Selenium

Agile

COMPLEMENTARY EDUCATION

Embedded systems projects in C++ : Sensors and actuators networks for IOT systems (09/2014 - Now)

Logistics responsible of Madrid Engineering Week 2020 [MEW20] (04/2020 - 11/2020)

Secretary of XV Board of BEST Madrid Carlos III (07/2019 - 07/2020)

BEST Course in Industrial Organization (07/2018)

Diving licence (B1)

CERTIFICATES

Course about the evolution of mobile communication networks (06/2020)

Optimization Concepts for Data Science and Artificial Intelligence (05/2020)

Forecasting Using Model Studio in SAS Viya (04/2020)

SAS Visual Text Analytics in SAS Viya (04/2020)

SAS Enterprise Guide 1: Querying and Reporting (02/2020)

SAS Visual Analytics 1 for SAS Viya: Basics (02/2020)

SAS Programming 1: Essentials & SAS Programming 2: Data Manipulation Techniques (01/2020)

Certificado de Proficiência em Língua Portuguesa para Estrangeiros (Celpe-Bras) - Intermedio Alto (10/2019)

LANGUAGES

English



Portuguese

