

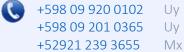
Alvaro Díaz Falconi

Versatile person with a great capacity for learning. I have extended experience in the planning, execution and supervision of what is planned through the coordination and participation of the entire team demonstrated in the petrochemical industrial sector and in training and teaching tasks.

Contact











Personal Data

Born date	01/03/1965
C.I.	1 544 264 / 7
UDELAR	Electrical engineering
	(2 years)

Recent courses and memberships

- Member of ISA, the International Society of Automation
- Miscellaneous courses about Mechanical and Electrical engineering

Certifications

- CONOCER labor competence certification Impartición de cursos presenciales.
- SCHNEIDER certification Energy Efficiency Fundamentals for Industrial Automation & Control Professionals
- FLUKE certification *Electrical Measurement Safety Program.*
- FLUKE Biomedical certification, Medical Device Quality Assurance
- LearnQuest Scrum Master Certification

Languages

	U	U
Spanish		Native
English		100 %
French		70 %
Portuguese		70 %

Committed to each of the tasks that I have accepted, after having worked for 10 years at the Hospital Sanatorio Español, I migrated to Mexico in 2000, where I perform work management tasks and study of maintenance projects and design of mechanical structures, Later, I joined teaching to be a Mechatronics Engineering coordinator and giving training courses to technical personnel of petrochemical plants. I return to Uruguay in 2021, from where I taught online classes.

Work experience		years
О	Suppliers payment manager, Hospital Sanatorio Español.	1990-2000
0	Tutorial teacher in high school maths and physics	1995-2021
0	Systems Manager at REAL-SCENE, advertising agency.	2001-2003
0	Mechanical build direction and design at CMUSA SA.	2002-2007
0	Industrial Safety Advisor at RHODIA	2005-2006
O	Mechatronics coordinator, Escuela Superior de Ingeniería	2009-2016

Teaching experienceyearso Docente, Escuela Superior de Ingeniería, ESI2016-2021o Coordinador de Ingeniería Mecatrónica, ESI2009-2016o Workshops for teachers from UV, CBTIS and CETIS2007-2012o Bachelor's and Master's Degree Thesis Counseling2007-2016o Private courses, high school and university level2004-2021

Specializations - links to online certificates

- o Microsoft Microsoft 365 Fundamentals
- o IBM Key Technologies for Business
- o IBM IBM Mainframe Developer
- o SAS SAS Programmer
- o Amazon Web Services AWS Fundamentals
- o Amazon Web Services DevOps on AWS
- o LearnQuest Core Java
- o LearnQuest Oracle SQL Databases
- o LearnQuest Scrum Master Certification
- o LearnQuest Test Driven Developer
- o The Linux Foundation OSS Dev, Linux and Git
- o John Hopkins Data Science
- o Colorado Boulder Statistical Thermodynamics
- o Colorado Boulder Embedding Sensors and Motors
- o Colorado System Computer Communications
- o Imperial Collage London Math for Machine Learning
- o Stanford University Algorithms
- o Vanderbilt University MATLAB Programming