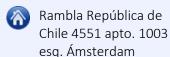


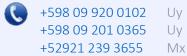
## Alvaro Díaz Falconi

Versatile person with a great capacity for learning. With an 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 the International Society of Automation
- Miscellaneous courses about Mechanical engineering
- Miscellaneous courses about 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

#### Languages

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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 Suppliers payment manager, Hospital Sanatorio Español. Tutorial teacher in high school maths and physics Systems Manager at REAL-SCENE, advertising agency. Mechanical build direction and design at CMUSA SA. Industrial Safety Advisor at RHODIA Mechatronics coordinator, Escuela Superior de Ingeniería

## **Teaching experience**

	_	
0	Docente, Escuela Superior de Ingeniería (ESI)	2016-2021
0	Coordinador de Ingeniería Mecatrónica, ESI	2009-2016
0	Workshops for teachers from UV, CBTIS and CETIS	2007-2012
0	Bachelor's and Master's Degree Thesis Counseling	2007-2016
0	Private courses, high school and university level	2004-2021

years

### **Specializations** - links to online certificates

- o Amazon Web Services AWS Fundamentals
- o Microsoft Microsoft 365 Fundamentals
- o IBM Key Technologies for Business
- o IBM IBM Mainframe Developer
- o SAS SAS Programmer
- o LearnQuest Core Java
- o LearnQuest Oracle SQL Databases
- o LearnQuest Scrum Master Certification
- 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
- Vanderbilt University MATLAB Programming