Franco Bizzotto

Mechatronics Engineer, Information Technology
Specialist & Developer based on Mallorca-Spain.

🎓 Education

Most relevant educational details.

🏛 University

Mechatronics Engineering

At Universidad Nacional de Cuyo (Mendoza, Argentina) 95% Completed.

Electronics · Mechanics · Control · Industrial IT · CAD · Programming · Microcontrollers · IA · VR/AR/XR

Study plan

🏛 University

European Project Semester

At École Nationale D'Ingénieurs de Tarbes. (Tarbes, France)

3D Printer · CAD · Catia · Arduino · Stepper Motors · Project Management

Project Website

♟ Course

Advertising Graphic Design

At Instituto Alberto Arias (Mendoza, Argentina) Work training course.

Ads · Visual · Illustrator · Photoshop · UX · UI

Course syllabus

🏆 Specialisation

Google IT Support Professional Certificate

Developed by Google on Coursera.org.

Windows · GNU/Linux · Cloud · Costumer Service · Encryption · Debugging · Protocols

View certificate

🏆 Specialisation

Cisco Networking Basics

Developed by Cisco on Coursera.org.

Protocols · Troubleshooting · TCP/IP · OSI Model · Subnetting · Packet Tracer · Routing · Switching

View certificate

📖 Learning path

Windows 10 administrator

Linkedin Learning.

Data · Troubleshooting · Networks · Security

View certificate

📖 Learning path

Windows Server 2016

Linkedin Learning.

Installation · Maintenance · Active Directory · Nano Server · Containers

View certificate

📖 Learning path

IT Security Specialist

Linkedin Learning.

Cybersecurity · Risk Analysis · Networks · SSL · Forensics

View certificate

📖 Learning path

IT Support

Linkedin Learning.

IT Services · Updates · Remote Support · Maintenance

View certificate

📖 Learning path

C# Developer

Linkedin Learning.

.NET · Visual C# · Design Patterns · Algorithms · LINQ

View certificate

🎗 Certification

STCW: Security Duties for Cruise Ship Staff

Marlins

Seaman · International Maritime Organization · Security · Cruise Ship

Hidden certificate

💼 Work Experience

Most relevant job experience.

🖱 Information Technology

Assistant Systems Manager

At Norwegian Cruise Line.

From `07/2022` to `Current date`

Keywords:

(Server maintenance) (Windows server) (Linux administration) (Cisco IOS) (Troubleshooting)
(Database) (Seaman) (Cruise ship) (Support)

🖱 Information Technology

IT Specialist

At Royal Caribbean International.

From `08/2019` to `11/2021`

Keywords:

(Server maintenance) (Windows server) (Linux administration) (Cisco IOS) (Troubleshooting)
(Database) (Seaman) (Cruise ship) (Support)

🖱 Information Technology

Spanish Technical Writer

At Hostinger International.

From `03/2018` to `07/2019`

Keywords:

(Technical writing) (SEO) (Link building) (Spanish from Argentina) (Spanish from Spain)
(Spanish from Mexico) (Spanish from Colombia) (Proofreading)

🖱 Information Technology

Windows & Web Developer

At Electrofuentes (Mendoza-Argentina).

From `05/2015` to `03/2019`

Keywords:

(Windows forms) (Web design) (Database) (Backup plan) (Networking) (VPN)
(Maintenance)

⚙ Engineering

Design & Build of a Polar 3D Printer

At École Nationale D'Ingénieurs de Tarbes. (Tarbes, France)

From `10/2016` to `01/2017`

Keywords:

(3D Printer) (CAD) (Catia) (Arduino) (Stepper Motors) (Mechanical Workshop)
(Firmware) (Project Management)

⚙ Engineering

Teaching Assistant

At Universidad Nacional de Cuyo (Mendoza-Argentina).

From `02/2014` to `07/2014`

Keywords:

(Teaching) (Linear Algebra) (Matlab) (Simulink)

🖋 Design

Associate Professor

At Instituto Alberto Arias (Mendoza-Argentina).

From `02/2013` to `12/2014`

Keywords:

(Teaching) (Graphic design) (Illustrator) (Photoshop) (Advertising)

⚑ Languages

Language details, certificates and proficiency level.

⚑ Language

Spanish

From Argentina. Native speaker. Technical writing skills.

★★★★★

No certificate

⚑ Language

English

From the United Kingdom. Certified B2 level (TOEFL)

★★★★☆

View certificate

⚑ Language

Italian

From Italy. Beginner course (Università di Bologna).

★★★☆☆

View certificate

⚑ Language

French

From France. Intermediate course (Université Paris-Saclay)

★★☆☆☆

View certificate

</> Coding

Languages learned at university and self-taught. Applied to academic projects and job positions.

>_ Structured language

C C++ Matlab

Universitary formation for general engineering algorithms, microcontrollers and other embedded devices.

⬡ Object-Oriented

C# C++ Java

Universitary formation & other courses. C# is the preferred language. Windows Forms, JVM graphics & Unity platform.

</> Markup

HTML CSS LATEX

Responsive websites with Bootstrap, Flat-File CMS and technical writing for engineering.

🗄 Database

MySQL

Applied knowledge from actual projects. Business logic applications.

🗄 Additional Education

Additional & complementary courses or seminaries.

⚗ First Aids
(Argentine Red Cross. 2014)

⚗ AutoCAD 2D
(Universidad Tecnológica Nacional. 2013)

⚗ Matlab Programming
(Universidad Tecnológica Nacional. 2014)

⚗ Artificial Intelligence on the XXI century
(Universidad Nacional de La Plata. 2017)

⚗ Cloud Computing / Web Development / ECommerce
(Google Activate & Spanish Government)

⚗ Mobile Apps / Mobile Robotics / UX Design
(Open Universities Australia)

⚗ IT Fundamentals for Business Professionals: Hardware
(Universitàt Politècnica de València. 2018)

⚗ Linux Unhatched
(NDG / Cisco Networking Academy. 2019)