

Contact

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(LinkedIn)

Top Skills

Grid Connection

Cybersecurity

Photovoltaics

Languages

English (Professional Working)

Spanish (Full Professional)

Italian (Native or Bilingual)

Certifications

BEPS - Brevetto Europeo Primo
Soccorso

OTI - Operatore Trasporto Infermi

Fulvio Ferrari

Founding Partner at Higeeco More and Wemworld
Milan, Lombardy, Italy

Summary

roam the world.

Fulvio is founding partner and COO at Higeeco More, founding partner at Wem, companies part of Higeeco Group and focused in providing remote control and monitoring solutions for renewable energy power plants.

Fulvio since 2009 works in the Renewable Energy area, developing extensive hands-on experience in engineering, project management and business development.

Obsessed by smart grid and sustainability, considers himself as a very curious and tenacious person.

Education includes specialized degree in Telecommunication Engineering at University of Parma, postgraduate master in Renewable, Energy Efficiency and Decentralization (Ridef) at Politecnico of Milano and one year of Erasmus at UPV in Valencia.

Specialities: SCADA, Smart Grid, Solar Plants engineering, Computer Networking

Experience

Higeeco More

6 years 4 months

Chief Operating Officer

January 2022 - Present (1 year 6 months)

Milan, Lombardy, Italy

Application Manager

March 2017 - March 2022 (5 years 1 month)

Milan Area, Italy

Higeco More designs and develops simple, innovative and effective turnkey solutions for the monitoring and control of renewable assets for commercial buildings and large-scale power plants.

Our expertise in renewable energy means you receive a complete service. We provide both the design and the supply, and the commissioning of industrial monitoring and control systems for renewable energy power plants.

Thanks to our hands-on experience we have a problem-solving approach in everything we do. Reliable industrial monitoring solutions with a range of hardware and software that you can count on. We satisfy the most diverse data collection and management needs.

Higeco More "Vision" is a real-time management and monitoring platform for the most advanced renewable assets available on the market today. Reliability and infinite customization capabilities make it the ideal tool for O & M and Asset Management.

CEI-Comitato Elettrotecnico Italiano

10 months

Membro Comitato Tecnico 57 CEI

May 2023 - Present (2 months)

Milan, Lombardy, Italy

Membro Comitato Tecnico 316 CEI

September 2022 - Present (10 months)

Milan, Lombardy, Italy

Italia Solare

Member of the Board of Directors

January 2021 - Present (2 years 6 months)

Milan, Lombardy, Italy

WEM srl - Web Energy Management

Technical Director

March 2014 - March 2022 (8 years 1 month)

Milano

WEM - Web Energy Management means control of your plants in a few clicks

More than 300MW of photovoltaic plants, 10MW of biomass plants and 3MW of wind power plants under control.

Thanks to our collaborations in South Africa (81 MWp photovoltaic plant) and Romania (20 MWp photovoltaic plant), we have been one of the first in the world developing and commissioning systems for the active control of the plants, in compliance with national Grid Codes issued by local operators of electrical transmission and distribution network. The developed systems allow both automatic and manual control of Active Power, Reactive Power and Power Factor; Frequency and Voltage at delivery point; Switch on and off of the plant.

Our activity is focused in technical assistance on issues related to plant's remote monitoring, to the identification of the best technical solutions and the choice of suppliers and subcontractors suitable for various scenarios. Our approach to monitoring systems development is global: we take care of the design from both a hardware and software point of view in order to achieve a balanced product in terms of cost / reliability.

We test our works on field by verifying the correspondence with project and expectations, ensuring the highest professionalism and thoroughness. We also develop web-based applications for the storage and processing of data acquired by the monitoring systems. Advantage of this type of application is the ease of data remote access and sharing.

FUTURE ENERGY S.r.l.

Independent Consultant - Monitoring Platform Developer
June 2013 - March 2017 (3 years 10 months)

Develop the new Future Energy web based O&M operation center (Cofe Project): a web application able to collect, store, process and present data from a 25 MW PV plant portfolio.

Building Energy S.p.A.

Independent Consultant - SCADA Engineer
January 2013 - March 2017 (4 years 3 months)

Design, Installation and Commissioning of SCADA (Supervisory Control and Data Acquisition) systems for Power Plant.

Kathu 75 Facility SCADA project management.

Development of the new Central SCADA Platform.

Higeco Srl

Independent Consultant - Application Manager

January 2012 - March 2017 (5 years 3 months)

Photovoltaic plant monitoring system design and commissioning

Higeco Clous plugins developer

CELIM Milano

Independent Consultant - Renewable Projects

April 2013 - April 2014 (1 year 1 month)

Renewable project engineer in the "Albania Tomorrow" technology transfer project.

ENERQOS SPA

Independent Professional - Monitoring and Security System Engineer

March 2012 - October 2013 (1 year 8 months)

Develop the new Enerqos web based O&M Operation Center (Seth Project): a web application able to collect, store, process and present data from a 70 MW PV plant portfolio.

Manage the migration of the obsolete on field data acquisition systems to newer and more cost effective solutions.

Design, installation and commissioning of monitoring system for photovoltaic power plant.

Manage the security systems maintenance and revamping.

Development of a Renewable Power Plant Generation Forecast platform.

Martifer Group

Telecommunication Engineer

June 2009 - February 2012 (2 years 9 months)

Milano

Monitoring system design and installation. Security systems design.

Photovoltaic plants design. Inverter commissioning.

Development of O&M software tools.

Leader of a team of three telecommunication engineers.

Castello dell'elfo

Waiter

April 2006 - September 2009 (3 years 6 months)

Various

Wedding and generic events waiter

Education

Politecnico di Milano

II level University Master Degree - Master Ridef V, Renewable Energy, Decentralisation, Energy Efficiency · (2008 - 2009)

Università degli Studi di Parma

Second Level Degree - Telecommunication Engineering, Telecommunications, networking, optical fibers, digital communications · (2006 - 2008)

Universidad Politécnica de Valencia

Telecommunication Engineering · (2006 - 2007)

Università degli Studi di Parma

First Level Degree - Telecommunication Engineering, Telecommunications, networking, optical fibers, digital communications · (2002 - 2005)