Piergiuseppe Fiore

Reservoir Engineer

Milan, Italy

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PROFILE

Skilled in extracting actionable insights from incomplete datasets to support strategic and operational decision-making.
Demonstrated ability to operate effectively under high-pressure conditions in complex international environments, including field operations in Iraq.

VOLUNTEERING

YP Chairperson 2025

SPE Italian Section

I managed a team of professional volunteers being responsible for all YPs activities.

Lead Content Creator 2024-today

TheWayAhead - SPE International

Management of a team of volunteer Content Creators, being responsible for the entire publishing workflow, from brainstorming to publication

Content Creator 2023-2024

TheWayAhead - SPE International

Authoring and editing articles on interesting topics for Young Professionals worldwide for “History and Pop Culture” dept.

SOFT SKILLS

- Strategic Thinking
- Risk-Based Decision Making
- Leadership Under Pressure
- Data-Driven Problem Solving
- Stakeholder Management

LANGUAGES

Italian - Mothertongue
English - Proficiency (C1)
Spanish - Basic (A2)

WORK EXPERIENCES

Eni Iraq BV/ZFOD - Reservoir Engineer 2025-today

- Reservoir Management and Development strategies

Eni S.p.A. - Petroleum Engineer 2023-2025

- Reservoir Management, Injectivity Issues modelling.
- Integrated Asset Modeling and Reservoir Coupling.
- Development of CCS strategies.

CNR ITM - Research Fellow 2022

- Project PRIN PLUG IN: Processes for Low-carbon blUe&green hydrogen Generation via Intensified electrified reforming of Natural gas/biogas.

Internship 2020-2022

- EniProgetti - CFD simulation of multiphase supersonic flow resulted from CO2 free discharge from high-pressure tanks.
- Calabra Maceri & Servizi - Evaluation and replacement of monitoring tools for Biogas production plant through dry FORSU treatment.

EDUCATION AND TRAINING

2022-2023

2nd Level Master - Natural Resources, Development and Storage
Polytechnic of Turin & Eni

M.Sc. Chemical Engineering 2020-2022
University of Calabria

B.Sc. Environmental and Chemical Engineering 2017-2020
University of Calabria

PUBLICATIONS

h-index: 4

DOI: 10.1002/cjce.24712
DOI: 10.1016/j.ces.2022.118386
DOI: 10.1016/j.matbio.2023.11.001
DOI: 10.1016/j.enconman.2024.118748

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