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| **Ciprian Soldan**  Doctorate in Reservoir Characterization | Cell: +1-832-600-5586  E-mail: ciprian.soldan@gmail.com |

**Operation and Development Geoscientist**

*20+ years’ success leading oilfield programs for high-growth organizations*

Top-performing, with a global perspective on conventional and unconventional plays, having over 20 years of experience in the development of oil and gas fields, geological interpretation, and modeling, forecast, and hydrocarbon reserves evaluation. Expertise in planning, execution and monitoring of main oil field operations including field development plan, data acquisition, drilling, workover and production enhancement. Possess outstanding collaborative and team-building abilities with a remarkable talent for ensuring on-time deliverables by effective coordination of resources. Dedicated team player with a full commitment style that fosters all-inclusive and diverse rich cultures. Significant research in Reservoir Characterization, Master's Degree in Reservoir Engineering and bachelor’s degree in Petroleum Geology coupled with certification as an International Project Management Professional and Data Scientist. Multilingual in English, Romanian, French, Russian, Spanish, and Italian.

**Education & Credentials**

Doctorate in Reservoir Characterization (Oct 1999 – May 2008)

*Oil and Gas University from Ploiesti*

Specialization Project Management (Oct 2003 – May 2004)

*Academy of Economic Studies Bucharest*

M Sc. Reservoir Engineering (Oct 1996 – June 1997)

*Oil and Gas University from Ploiesti*

B Sc. Petroleum Geology (Oct 1991 – July 1997)

*Oil and Gas University from Ploiesti*

**Highlights of Expertise**

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| * Program & Data Management * Integration, correlation, mapping and modeling * Data acquisition (Sampling and logging) * Uncertainty modeling and risk assessment | * Prospect proposal and delivery * Well integrity and completion * Reserves Assessment * Data & Business Analytics |

**Career Experience**

Qatargas Operating Company: Operation Geology – Doha, Qatar (Mar 2019 to March 2020)

**GEOLOGY SPECIALIST**

Ensure drilling operations readiness: well planning process, well execution (identify, allocate resources, verify and validate daily outputs), monitor the progress (checking the contracts in place, raising and track purchase orders, target achievements, etc.) and after-action review.

* Collect, organize and update the existing database
* Prepare the predrilling documents in collaboration with other departments and shareholders.
* Assess the shallow and deep geohazards.
* Drilling monitoring that includes daily review of main activities: penetration, coring, fluid sampling, logging, etc., upload new data, correlate and follow up with other departments and shareholders on project progress. Conduct the After-Action Review process.
* Process the samples (description, lab delivery, collect the results).
* Upload the final data into the database and update the Petrel interpretation projects.
* Prepare and deliver Offshore marine surveys (prepare and evaluate tender documents, monitor and validate the surveys deliverables).

Consultant: Oilfield development and Well delivery – Houston, Texas (Feb 2018 to March 2019)

**PROJECT DELIVERY CONSULTANT**

Providing expertise in geological interpretation and petrophysical modeling, identifying and maturing new opportunities, prospects, hydrocarbon in place and reserves.

* Analyze, integrate and interpret geological and production data to support new prospects
* Prepare supporting documents for new drilling, re-entries and reserves report.
* Multi-platform geologic project integration and/or migration (Petrel, Kingdom, Petra, Geographix, Techlog, Interactive Petrophysics, GIS, etc.)
* Attend in data rooms on behalf of the client and assess new potential acquisitions.

Amromco Management: Project Development Department – Houston, Texas (Oct 2012 to Aug 2017)

**PROJECT DEVELOPMENT MANAGER**

Spearhead planning, executing and monitoring of development projects including collaboration across multiple departments to identify and collect requirements and ensure project completion according to schedule, budget and standards.

* Collect, integrate and correlate different types of data and interpretations across existing platforms (Petrel-Kingdom-Geographix) for better understanding of geological setup, reservoir description and production performance. Generate maps, 3D spatial distributions and volumetric assessments.
* Generate prospects, audit reserves and final project reports to ensure transparency of all relevant activities and processes conducted including requirements and deliverables met according to specific criteria.
* Identify, assess and propose new opportunities, new drillings and workovers, including the preliminary design and prognosis. Provide support in project execution and monitor main activities; conduct the post-execution assessment and propose the next steps.
* Manage the preparation of relevant documents for reserves auditors and other authorities.

Additional Experience

**Head of Development/Senior Geologist ▪** Petrofac (Aug 2010 to Oct 2012)

**Business Development Manager** ▪ AMROMCO ENERGY LLC (Apr 2010 – Aug 2010)

**Senior Geologist** ▪ OMV Petrom, Kazakhstan (Oct 2007 to Apr 2009)

**Senior Geologist** ▪ AMROMCO ENERGY LLC (Jan 2005 – Oct 2007)

**Chief Reservoir Engineer/Reservoir Geologist** ▪ N.O.C. PETROM S.A. (Oct 1996 – Jan 2005)

**Assistant Professor/Research Associate** ▪ Oil and Gas University from Ploiesti (Oct 1998-June 2002)

Certifications

* + - Data Scientist (Master Program 2021-SimpliLearn)
    - International Project Management Professional (PMP 2015 - Project Management Institute)
    - NAMR expert (2010) in conducting reserves evaluation studies, operations in the field, including high-risk operations.

Computer skills

General (Windows, Linux, Solaris, Microsoft Office, Matlab), Programming (Python, R, Java and Visual), Business and management (Microsoft Project, Dynamics NAV, SAP, @Risk Decision suite), Data management (Avocet, OFM, DSS, Access, ArcGIS, QGIS etc.), Geology and engineering (Petrel, GeoFrame, Eclipse, Geographix, Kingdom, Interactive petrophysics, Pipesim, Prosper, WellFlo, etc.)

Affiliations

* + - SPE Member, 2007
    - PMI Member, 2015

Authorized to work in US (no future sponsorship required) and European Union.