



Extract

Specialist in electronics, computer and networks.

More than 12 years of experience in technical areas and 7 years of experience in the oil industry.

Great communicator, highly social, tech fanatic, travel and sports

Always Interested in being part of new business projects

SOTO MARCOS E.

Field Operations Coordinator



Ameghino ST 987, Neuquén – Argentina.



+54 9 - 2994182614



Marcos.esteban.soto@gmail.com

Education

- **Master Science of Big Data and Business Intelligence (2019-2020)**
- **Systems Engineer** - Instituto Universitario Aeronáutico · (2013 - 2019)
- **Network & Data Communication Higher Technician** - IFES Nqn (UCASAL) (2010-2012)
- **Electronics Technician** - EPET 14 (2005)

Work Experience

Weatherford 7 years 3 month (Neuquén, Argentina)

- **Field Operations Coordinator - Flow Measurements 2019 – Present**
 - Management Flow Measurements jobs, asset and P&L.
 - Leading and implementing projects in the sector. (Project, Visio, Well Simulations, Trello)
 - Engineering, field data analytics, ETL and reporting. (Acad, Hyper-V, Data Analysis-ML Python, Power BI, Dataiku)
 - Responsible for Argentina, Bolivia & Chile Field Operations.
- **Field Data Acquisition Supervisor (3.6 years)**
 - Well Testing & Multiphase Flow Measurements jobs.
 - Leading and implementing projects in the sector. (Project, Visio, Well Simulations, Trello)
 - Engineering support, field data analytics, ETL and reporting. (Data Analysis Excel, Python)
 - Responsible for Argentina Field DAQ systems. (Vbox, Hyper-v)
 - Supervision of DAQ Employees and Daily Reports for Clients.
 - Simulating and Analyzing Well Parameters. (PVT Flex, Well Flo, REO)
 - Involved in the Logistics regarding Well Testing and DAQ on site.
 - Meetings with Clients.

- Surface Data Acquisition Operator for Well Testing (3.2 years)
 - Surface Well Testing and FlowBack jobs in Rig Less Operations.
 - Responsible for the Wireless or Wired Data Acquisition System Setup. (SCADA, Vbox, Hyper-v)
 - Generate Daily Reports for Clients.
 - ETL, Data Analyzing and Monitoring Well Parameters. (Data Analysis Excel)
 - Keep WPTS database updated with well data, equipment's on site and personnel records.
 - Meetings with Clients on site.
 - Repair Electronic Equipment.
 - Improved systems with local developed solutions

Casino & Hotel Casino Magic S.A.

- IT Network Manager
 - Infrastructure manager, IT security, planning, project and leading the IT sector, managing the technical support department, expert on virtualization, Windows server and Databases.

Credi Guia LTDA

- Technical Support IT
 - User help desk, desktop and servers support and repair, user account administration, backup and system security improvements

Network Computation (1 Year)

- Technical Support IT
 - User help desk, desktop and servers support and repair, user account administration.

InfoServer Computation (2.3 Year)

- Technical Support IT
 - User help desk, desktop and servers support and repair, user account administration.

Deep Neuquen (2 Year)

- Electronic Technician
 - UPS and power supply equipment, responsible of repair and maintenance of middle and large electrical industry equipment.

Training Courses

- Windows Server 2008 (2011)
- Microsoft SQL Server (2011)
- VMWare Virtualization (2012)
- Microsoft Virtualization (Hyper-V) (2011)
- Networking – Cisco CCNA Courses 1 to 4. (2012)
- Well Testing – Weatherford (2013)
- Roxar Sand Monitor – Emerson, Houston Tx (USA - 2016)
- Flow Measurements Basics – Weatherford, Abu Dhabi (USA - 2017)
- Flow Measurements Advanced – Weatherford, Houston Tx (USA - 2017)
- Well Testing Reo Well Simulation – Weatherford, Houston Tx (USA - 2018)
- Coaching Ontological Professional – Idear, Neuquen (2018-2019)
- PVT Flex Simulator – Weatherford, Houston Tx (USA - 2018)
- Cygnet Scada Platform – Weatherford, Houston Tx (USA - 2019)
- Cygnet Flow Measurement – Weatherford, Houston Tx (USA - 2019)
- Schneider Telemetry Expert – Schneider Electric, Sao Paulo (BRA - 2019)
- Machine Learning Scientist – DataCamp (2019-2020)
- Related certification trainings: Python, TF, Statistical thinking, Cluster Analyses, Dimensional Reduction, Extreme Gradient Boost, Feature Engineering, Deep Learning, Linear Classification, ML for time series, Model Validation, Supervised and Unsupervised ML, Web Scraping in python, R introduction, Microsoft Power BI.
- Google Cloud Platform Big Data and Machine Learning Fundamentals – Coursera (2020)

Proyectos y Logros

- Automation of field equipment for automatic well testing using a recurrent Neural Network, degree work. [Link](#)
 - Co-Author Paper Presented at ADIPEC 2019, Field Testing an Accurate, Non-nuclear, Inline Wet Gas Multiphase Meter. SPE-197583-MS
 - Scholarship Santander IE Online, Learning Journey for Learners. “DATA SCIENCE, MACHINE LEARNING AND AI FOR BUSINESS”.
 - GE Virtual Internship – Digital Technology Data Analytics Program. June 2020
 - Quantum Virtual Internship – Data Analytics Virtual Experience Program. August 2020.
 - Projects in cryptocurrencies, Ethereum mining farm.
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