CONSTANZA VILLEGAS TORRA

INDUSTRIAL ENGINEER

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Date of birth: 02/04/1994
Nationality: Argentinian

EDUCATION

Safety and Industrial Hygiene Post Degree
Rosario National University - Graduation date 05/2022 - Mat. ICIE 2-5343-0

Industrial Engineer
Rosario National University - Graduation date 2018/12 - Mat. ICIE 2-5342-1

EXPERIENCE

Independent consultant - Process digitization (08/2022 - Now)
- Process improvements and integration with client's business
- Manual processes digitization with Microsoft Office 365 tools
- Power BI dashboards development meeting client needs
- PowerApps interactive solutions development
- Processes integration using Power Automate

Manufacturing Engineer - Osirius Group (01/2022 - 12/2022)
- Electric Vehicles Assembly Line design and development
- Manufacturing risk assessements with FMEA analysis
- Layout design and assembly tooling definition
- Operation standard time definition and manpower definition
- Work instructions/ Process sheets development

Manufacturing Engineer - John Deere Argentina - (05/2021 - 12/2021)
- Large Tractors Assembly Line support. Work instruction design. Continuous improvement team member. Efficiency improvement. Layout design. Methods & time improvements. AMFE. Engineering changes coordination.

Safety Engineer - John Deere Argentina - (12/2018 - 5/2021)
- Health & Safety Management System owner . KPI's. Job Risk Analysis. Safety & Quality internal audits. Training delivery. Internal process improvements using BI technologies. ISO45001 implementation.
- 6 Sigma Methodology Project in Logistics. Internal auditor ISO9001&14001 - Continuous Improvement support. Project leader in Fall Protection system installation.

Health, Safety & Environmental analyst - BASF Argentina - (06/2016 -11/2018)
- Work permits. Preparation and management of Corporate Process Audits.
- Energy Efficiency project leader.
- Lockout and Tagout Process Implementation

SKILLS & QUALIFICATIONS

- Data analytics - Power BI - SQL
- Apps Development - Power Apps - Flows
- VBA Excel
- Six Sigma Green Belt Pre-Certification - 2020
- Communications graphic design
- Video filming and edition
- SCRUM and Agile methodology knowladge

- Spanish - Native level
- English - Advanced Level (B2) - Cambridge FCE
- Portuguese - Advanced Level (C1) - Celpe Bras
- Italian - Intermediate level
- Advanced Certification in KPI Management - Mundos E 2020
- Certification in ISO45.001 - Introduction & implementation - UTN - 2019
- ISO 14.001 Internal Auditor Certification - Setec 2021