Frank Cárdenas Corrales

Master in Data Technology

Industrial Engineer

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Soft skills

- Team leadership
- Problem solving
- Analytical thinking
- Work under pressure
- Strong work ethic
- Decision making

Technical skills

- *Programming: SQL, R, JavaScript, CNC*
- *Productivity software applications: Jira, Google suite, Azure DevOps, Office*
- *Project management: SCRUM and agile methodology, DMAIC.*
- *English:* B2

Portfolio

Experience

Plant Manager - Century Metals (May. 2021 - Currently working)
+ In charge of achive plant goals (Capacity management, problem solving, efficiency cost improvements, data analytics)
+ Created SQL querys and plant reports (SQL Server + Power-bi)
+ Developed production orders software using Oracle Apex.
+ Created web forms and web analytic tools (Google App Script).

Senior Business Analyst - Bac Latam (Oct. 2018 - May.2021)
+ Lead start-up of contact intelligence department. (11 months working as supervisor).
+ Updated data repository and create efficiency reports for the differents operation departments. (SQL+ Power bi)
+ Data Mining for improve right party contacts for outbound call center. (R - Clusters)
+ Created automatic alerts for following Kpi´s (SQL + Visual Studio)

Senior Process engineer - Metales Flix (Nov. 2016 - Agu.2018)
+ Key contributor of the start-up of the continuous galvanizing line.
+ Developed and Supervised the Quality department structure.
+ Developed plant Kpi´s. ($ per ton produced)

Education

2022: Master in data technology. Cenfotec.

SQL: DDL, DML, ETLs, Jobs, Triggers, SP

SQL Server, Oracle, DB2, MySQL

SSAS, SSIS, SSRS, Visual Studio, Data Warehouse, Always-on

AWS (RDS, Dynamo, IAM, Glue, VPC, EC2, IoT)

Power-bi, Tableau, Oracle Analytics, R

Windows Server, Ubuntu, VMware

2022: Basic level JavaScript. Platzi

Basic level Angular. Platzi

2020: Becoming a data science. Linkedin Learning.

Becoming a six sigma black belt. Linkedin Learning.

2019: Querying data and transact-SQL. EDX.

Introduction to R for data science. EDX.

Analyzing and visualizing data with Power BI. EDX.

2016: Level 6 english proficiency. Open english.

2013: Four year industrial engineer degree. Fidélitas.

2006: Technical drafter 2D-3D. INA (Auto-CAD).