



# Eber Freire

Engineer

## Profile

Dedicated Engineer with 4 years of Field Experience and passion for learning new technologies. Strong technical and interpersonal skills. Organized, analytical and detail oriented professional. Knowledge of Industrial and Energy (Oil & Gas) practices.

## Employment History

### Operations & Maintenance Analyst (Production) at Airswift, Austin

June 2019 — Present

Track and distribute reports on operated production;

QC data in eVin / Procount (Merrick Software) from operators inputs. Interact with field personnel, accounting, engineering and partners on a daily basis. Handle and distribute IT issues reported from operators. Distribute allocations to accounting and partner companies. Set up well pads and allocations in Merrick Software. Add wells to Route Setup (eVin) for field operators.

Reconcile Monthly SWD Allocations, Oil truck tickets, Oil pipeline sales. Gather necessary production information and reports for state and internal audits. Verify meter volumes and confirm with Cygnet / SCADA.

### Chemical Technician at N-Star Global Services, Austin

June 2018 — June 2019

Maintain and operate all semiconductor chemical delivery equipment's at Samsung Austin Semiconductor (SAS). Perform daily rounds including verifying monitoring systems and purifier set points which were responsible on supplying chemicals for wafer fabrication. Conduct preventive maintenance, equipment calibrations and cooperate completing safety surveys. Process Flow Diagram (PFD), Process Piping and Instrumentation Diagram (P&ID) analysis. Perform HMI and diagrams readings. Request diagrams improvements or corrections. Inspect process control data (Pressure, levels, flow controls).

Conduct Valves, vents, drains and connections checkups.

Fluid list and piping class specifications. Maintain product inventory levels. Execute chemical container change outs.

Monitor and understand correct delivery procedures for each product.

### Stimulation Engineer / Operator at Cudd Energy Services, San Antonio

May 2017 — June 2018

Achieve Hydraulic Fracturing (Stimulation) operation planning including pre-job and preparation, mobilization, rig up, on site

## Details

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## Skills

Microsoft Office

Data Analysis

SQL

C#

JavaScript

ASP.NET MVC

HTML & CSS

## Languages

English

Portuguese

Spanish

## Links

[LinkedIn](#)

operations and rig down. Perform mechanical maintenance, calculations, fluid analysis, design and quality control. Cooperate with Skids shipping paperwork process and help team regarding Skids installation monitoring on customers site. Ensures that all equipment assigned is properly functioning and all applicable procedures and tests conducted in compliance with company standards.

Interaction with the customer and others at the job site.

### **Engineer / Customer Relations at Vectra Creative Inc., Boston**

November 2014 — April 2017

Project Supervision. Customer Technical Support for softwares and websites.

Outside Sales Analysis. Contribute to the company by achieving specified targets in order to grow the business within (given market).

### **Well Design Analyst / Petroleum Engineer Intern at Halliburton, Rio de Janeiro**

July 2010 — January 2013

Autocad / Mechanical Drawings.

Perform equipment maintenance and installation.

Daily updating related to BHA's (drill string) used in Drilling Operations.

Directional Drilling program making.

Wells and BHA's creation. LWD/MWD equipment selection.

Calculations (Torque/Drag, Vibration, Hydraulics). Anti-Collision Analysis.

Reservoir and wells correlation evaluation.

Geometry and improvement of seismic data. Produce and elaborate end of well reports.

### **Positioning Specialist Technician at Schlumberger**

March 2009 — January 2010

Equipment maintenance and positioning of seismic cables (streamers).

Electromechanical adjustments.

## **Education**

### **Bachelor of Petroleum Engineering, Veiga de Almeida University**

March 2009 — October 2014

## **Courses**

### **Software Engineering Student, Truecoders**

January 2021 — July 2021

**Data Analytics**

**Electromechanic**