

Arturo Cervantes

Mission, TX

-Email me on Indeed: <http://www.indeed.com/r/Arturo-Cervantes/edfd0d898ff4c84e>

Seeking employment as an Electrical Engineer to use experiences with ensuring all electrical equipment functions efficiently and leading project teams while using communication and team building skills as an Electrical Engineer.

Authorized to work in the US for any employer

Work Experience

Field Engineer

Evolution Well Services

December 2018 to Present

Provide technical and operational expertise to external customer in a professional manner.

§ Assists in the delivery of Frac/Acid services.

§ Assists in pre-planning, job execution, and post job analysis.

§ Participated in developmental programs including a combination of on the job field training and classroom training to accelerate learning.

Power System Engineer

AmpSafe

August 2018 to April 2019

Design single line diagrams using SKM power tools which includes analyzing switchboard, motor controls, substations, power generation and distribution systems.

§ Travel to job sites (hospitals, manufacturing plants, pumping stations, etc.) to examine and model extensive layouts of their electrical systems.

§ Complete and survey projects with high standards for fortune five hundred companies.

§ Create comprehensive reports with detailed analysis of facilities power distribution and electrical layout.

§ Evaluate Short circuit, Arc Flash, Load Flow, Harmonic and Coordination studies to ensure the facility is following IEEE 1584, NEC and NFPA 70E standards.

§ Work alongside with other engineers and project managers to create effective schedules.

§ Perform load calculation for sizing wire and circuit protection.

Field Engineer

Halliburton

May 2018 to August 2018

Under direct supervision, provide technical and operational expertise to external customer in a professional manner.

§ Assists in the delivery of Frac/Acid services.

§ Assists in pre-planning, job execution, and post job analysis.

§ Participated in developmental programs including a combination of on the job field training and classroom training to accelerate learning.

Field Tech

Husky Petroleum Services

September 2016 to July 2018

Effectively communicate the performance of the well through the use of flow back/ testing and reporting, typically through Excel spreadsheets and/or custom client programs, including but not limited to damage reports, timesheets, equipment tracking, etc.

§ Follow correct standards operating procedure, quality assurance/quality control procedures, and perform basic routine equipment maintenance in preparation for the next job.

§ Determine equipment and best method to rig up according to the package selected by the customer.

Volunteer Group Guide

HESTEC

September 2016 to November 2016

Worked under the direction of the manager to ensure smooth execution of performances throughout day.

Stock Coordinator

Aldo Shoes

August 2014 to August 2016

Organize and monitor inventory levels to maximize efficiency.

§ Stock new merchandise and maintained the cleanliness and organization of the store.

§ schedule employee shifts as well as organize the shipment and reception of products.

§ Complete closing procedures for the cash register and analyze sales data to identify and improve sales techniques to meet weekly sales goals.

Education

Bachelor of Science in Electrical Engineering in Power Electronics

The University of Texas Rio Grande Valley - Edinburg, TX

May 2018

Skills

- Computer: SKM, MATLAB, C++, PSPICE Schematic, Microsoft Office, Word, Solid Works, Basic of Photoshop, & AutoCAD.
- Microsoft Word
- Maintenance
- Electrical
- Word
- Autocad
- Management
- training
- C/C++
- Project Leadership
- Low voltage