

Jesus Ivan Magaña

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OBJECTIVE

To obtain a full-time engineering position in a job where I'm challenged and can demonstrate my ability to succeed and grow as professional engineer.

EDUCATION

Bachelor of Science in Electrical Engineering

The University of Texas - Pan American, El Paso, TX.

Graduation Date: May, 2008

SKILLS

Time, Proj., and time data analysis, pre and post job design techniques

Languages: Spanish (written/reading)

Computer: Microsoft Office, C++, and C language

RELEVANT COURSES AND PROFESSIONAL TRAINING

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| ▪ Power Systems | ▪ Completed the Weatherford engineer training program |
| ▪ Automatic Control | ▪ Weatherford Reservoir Simulation lab and analysis |
| ▪ Control Systems | ▪ Weatherford Reservoir Simulation Water Analysis and Production Fluids |
| ▪ Electro-Magnetics | ▪ Member of the Society of Petroleum Engineers |
| ▪ Communication Theory | ▪ Completed and trained in all Weatherford global safety compliance |
| ▪ Solid states and devices | |
| ▪ Electronics and Advanced Electronics | |
| ▪ Applied Electronics Lab and Advanced Applied Electronics Lab | |
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PROFESSIONAL WORK EXPERIENCE

Weatherford Inc. - Carlos Ceramides

San Antonio, TX

Engineering Consultant

April 2014 - Present

Provide fracture design and evaluation, create fracture supervision and advisory services, and well performance analysis to identify the optimal balance of cost and conductivity for the reservoir, and to safeguard fracture stimulation.

- Provide fracture design and evaluation, quality control and project management.
- Advise customer with expertise and experience on major unconventional plays.
- Help customer meet their economic objectives faster.
- Manage cost effective practices and keep profits valuable for customer interests.
- Provide field supervision and evaluation of multi-stage completion and fracturing programs.
- Help make well-informed decisions to meet short and long-term objectives.
- Conduct fracture engineering studies for certain reservoirs.
- Organize post-treatment evaluation and optimization.
- Provide completion engineering support.
- Optimize fracture design training.
- Evaluate fracture diagnostics.
- Provide software applications and training.
- Developing the consulting business in the southern region.