
DRILL ENGINEER RESUME

Summary:

An engineer with the sufficient knowledge and understanding about pressure controls, depth, load, angle, positioning, severity and hydraulics calculations, drill string design; has handled contracted projects with assembly and preparation jobs; communicated with management to ensure provision of safety gears and first-aid standby medical crew during drill activities; ensures quality and cost-effective services; has exposure and adequate knowledge regarding drilling equipment procedures to reduce cost and increase efficiency.

Professional Experience:

Drill and Blast Senior Engineer October 2005 – Present
Think Energy Group – Houston, TX

Responsibilities:

- Managed and handled the drill and blast workforce.
- Provided management support to the mining people.
- Organized safety measures to achieve a safe blasting activity and production.
- Performed routine and measurement checks to ensure accurate depth measurements.
- Assisted rigging down and loading equipment.

Field Engineer December 2001 – September 2005
Chevron, Washington, DC

Responsibilities:

- Ensured timely and cost-effective research, performance and implementation.
- Worked directly with engineers and provided training to ensure successful knowledge transfer.
- Developed in-house research programs and work flows.
- Developed new earthquake risk-mitigation measures.
- Established and managed contracts and applied for grant funding.

Structural Engineer April 1998 – November 2001
Touch Oil and Gas, California

Responsibilities:

- Managed and handled the drill and blast workforce.
- Provided management support to the mining people.
- Organized safety measures to achieve a safe blasting activity and production.
- Performed routine and measurement checks to ensure accurate depth measurements.
- Assisted rigging down and loading equipment.

Field Engineer December 2001 – September 2005
Chevron, Washington, DC

Education:

1998 – 2000 Masters Degree in Senior Mechanical Engineering
University of California-Irvine
1994-1998 Bachelor's Degree in Drill Engineering
University of California-Irvine

Skills:

- Aptitude for mechanics and ability to handle machinery
 - Physically and mentally fit
 - Good organization skills, team player, keen with details
 - Possesses good analytical, drilling and engineering skills
 - Excellent written and oral communication skills
 - Outstanding presentation and reporting skills
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Awards and Affiliations:

Drilling Engineering Association, Member

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