# Geotechnical Engineer Resume

# Job Objective

Seeking a position of Geotechnical Engineer in which my abilities and experience can aid in the growth of the company.

#### **Highlights of Qualifications:**

- Hands-on experience working as a Geotechnical Engineer
- Expertise in managing dam and large civil projects
- Deep knowledge of soil mechanics, rock engineering, and geotechnical design
- Skilled in modeling of slope stability, seepage and soil structure interaction
- Sound knowledge of construction process and the associated procedure
- · Proficient with Microsoft Office, rock mechanics design software, MineSight mine planning software
- Exceptional communication skill

# Professional Experience:

Geotechnical Engineer, August 2005 – Present CDM, Casper, WY

- Inspected the developed plans and ensured that they were in accordance with the engineering standards and practices.
- Prepared data summaries, calculated on the spreadsheet and analyzed the results with the help of the geotechnical applications.
- · Calculated the material quantities that were required for project.
- Documented the project reports and procedures.
- · Conducted design inspection on the construction building such as the dams, bridges and landfills.
- Performed all below and above the ground level inspections for the project.

Geotechnical Engineer, May 2000 – July 2005 AECOM Import, Casper, WY

- Monitored the construction process and performed field investigation for the same.
- Tested the soil and groundwater from the site of the construction project.
- Documented all reports for the project such as field, geological and instrumentation reports.
- Prepared the estimates for the proposals that were drafted by the organization.
- Scheduled and supervised the work of the subordinates and team members.

### **Education:**

B.S in Civil Engineering, Santa Barbara Business College, Santa Barbara, CA

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