

Jessica Gibbs

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7401 N Park
Gladstone, MO 64118

OBJECTIVE

To obtain a fulltime position within the field of Civil Engineering.

EDUCATION

Missouri University of Science and Technology
B.S. Civil Engineering

GPA: 3.6/4.0
December 2010

EXPERIENCE

Missouri S&T – On-Track Program
Mentor

Rolla, MO
Jan 2010 – May 2010

- Provide students guidance to get back into stable educational practices

Missouri S&T – OURE
Undergraduate Researcher

Rolla, MO
Aug 2009 – May 2010

- Research the fundamentals of ferrocement structures
- Test samples of different ferrocement mixtures
- Determine the best water, cement, and sand ratios for a ferrocement structure

Mass. Electric Construction Company
Engineering Co-op

Palmdale, CA
June 2008 – Dec 2008

- Assisted in management for the electrical construction of a water treatment plant
- Surveyed laborers and ensured they completed daily tasks
- Safety and quality officer

Engineers Without Borders – S&T Chapter
Tacachia – RAM Pump Group Member

Rolla, MO
Sept 2009 – July 2010

- Aid in the design of a RAM Pump system for water distribution

Rio Colorado – Culvert Group Leader

Sept 2007 – May 2008

- Led team in the design and construction of three culvert systems

Rio Colorado – Team Member

Sept 2006 – May 2007

- Helped with construction of shower facilities

COMPUTER SKILLS

MS Word
AutoCAD

MS Excel
Revit CAD

MS PowerPoint
RISA 3D

HONORS & ACTIVITIES

Chi Epsilon Civil Engineering Honor Society

Rotaract Club

- **President** – Spring & Fall 2010

Richard K. Taylor Scholarship Winner

- **Service Chair** – Fall 2009

Cornelius F.P. Stueck Scholarship Winner

Engineers Without Borders

Farley Ames Scholarship Winner

- **Secretary** – Fall 2010

VOLUNTEER WORK

Truman Elementary

KidCare America/Thrive Student Center After-School Program

Rotaract Club