

STEPHANIE C. BERRY, EIT, LEED® AP

OBJECTIVE

Seeking a full-time position in structural engineering

EDUCATION

M.S. Civil Engineering, Structural Engineering May 2009
B.S. Civil Engineering, Building Science (Architectural Engineering) May 2009
University of Southern California, Los Angeles, CA
National Honor Societies: Chi Epsilon, Tau Beta Pi, Mortar Board (Webmaster), Phi Kappa Phi
GPA: 3.840

WORK EXPERIENCE

Structural Engineering Intern, Buehler & Buehler Structural Engineers, Inc. May 2008-August 2008

- Performed lateral structural design for SMF Terminal B interior stairwells
- Designed foundations for Kaiser Permanente Roseville informational and directional signs
- Verified structural steel shop drawings for San Joaquin Delta College project

Drafting Technician/Intern, Neil O. Anderson & Associates May 2007-August 2007

- Produced AutoCAD drawings from engineer sketches to accompany structural calculations
- Created site plans with Photoshop for use in geotechnical reports

Customer Service Representative, Best Buy October 2003-January 2009

- Worked with customers to find complete solutions to fit their individual needs
- Trained new employees on policies and procedures to ensure the team's continued success
- Assisted the Administrative Senior with daily administrative paperwork

ACADEMIC PROJECTS

Composite Material Design, September-December 2008

- Performed lab tests to experimentally determine the structural strength of concrete filled steel tubes

Residential Beach House Project, January-March 2008

- Designed a residential beach house, including structural calculations and architectural/structural drawings

Office/Retail Building Project, March-April 2007

- Designed a mixed-use building, both architecturally and structurally, with drawings and model

Park Pavilion Project, November 2006

- Designed a steel park pavilion and created drawings/model for presentation to faculty

LEADERSHIP/ORGANIZATIONS

Resident Advisor, Arts & Architecture Floor 2007-2009

- Served as a mentor to 72 first and second year students living in university housing
- Planned events, both individually and cooperatively, for students university-wide to attend
- Managed administrative duties including budgeting and scheduling

Viterbi Student Ambassador 2007-2009

- Coordinated large-scale on-campus events for current and prospective students
- Helped recruit future USC engineering students through various technological tools

American Society of Civil Engineers 2005-2009

- Steel Bridge Co-Captain, 2007-2008
- Assisted in the bridge design and organization of all processes to keep the project on schedule
- Secured project funding from corporate sponsors through proposals and presentations
- Managed project inventory and ordered necessary supplies
- Sophomore Class Representative, 2006-2007
- Kept other civil engineering students informed of and involved in ASCE events

Undergraduate Student Government 2005-2007

- Assistant Director of Campus Affairs, 2006-2007
- Convinced USC administrators to change student football entry and seating policies
- Collaborated with the university to have tram-tracking monitors installed, ensuring student safety
- Organized a subcommittee to create a safety brochure that is now distributed to all incoming students

SKILLS

- Software: AutoCAD, MatLab, SAP2000, Mathematica, Adobe Photoshop, MS Office
- Languages: fluent in English, proficient in Spanish