# CRAIG J. BLAIR

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#### **OBJECTIVE**

To obtain experience and knowledge in land surveying while contributing as a team member to provide valuable services to a survey crew

#### **EDUCATION**

Oregon State University

Corvallis, OR

Bachelor of Science, Construction Engineering Management

**Expected Graduation** 

June 2010

#### Upper Level Engineering Courses

- Plane Surveying, Highway Location/Design, Control Surveying, Survey Law, and Property Surveys
- Building Construction Management, Project Management, Structures, Soils Engineering, Fluid Mechanics and Hydraulics, Civil Engineering Materials, and Technical Writing
- Software used: AutoCAD, TGO, ArcGIS, and Microsoft (Project, Word, Excel, Outlook)

#### **EXPERIENCE**

### Associated Schools of Construction Competition

Reno, NV

2009 and 2010

- Contributed to a proposal for a data communication center and a high-end tenant improvement.
- Tasks included quantity take-offs, vender selection, specification reviews, site logistics plans, site specific safety plans, RFI's, RFQ's, and presenting to a general contractor judging panel.

#### NECA Green Energy Challenge - 2nd Place

Seattle, WA 20

2009

- Designed a high school electrical retrofit for OSU's student chapter team.
- Identified solutions to improve lighting and power efficiency, and researched feasibility of producing wind and photovoltaic power.

## Class Projects

Corvallis, OR

2007-Present

- Produced designs, schedules, take-offs, estimates, and project reports both independently and in groups.
- Projects included commercial, institutional, and residential buildings as well as a water treatment plant, sewer line, asphalt parking lot, and a section of highway.

#### Shift Leader for BSP Inc.

Silverton, OR

2002-2009

- Managed the night shift for BSP Inc. (a large grass seed cleaning facility).
- Controlled shift operations, schedules, employees, reports, inspections, and repaired large machinery.
- Managed crews working on reinforced concrete, wood framing, and mechanical and electrical systems.

#### Resident Assistant for University Housing and Dining Services

Corvallis, OR

2007-Present

- Collaborated with team members on projects, programs, discussions, counseling, and problem solving.
- Facilitated academic success, sense of community, and promoted personal growth for incoming students.

#### Eagle Scout Project

Silverton, OR

2006

- Managed the construction of a cemetery flag pole and prepared pre and post construction reports.
- Assembled construction teams, budget reports, and schedules. Designed and advised work on reinforced concrete, masonry, and structural steel.

#### ORGANIZATIONS AND HONORS

American Congress on Surveying and Mapping	ACSM	Webmaster 2008	President 2009
Professional Land Surveyors of Oregon	PLSO	Member	2008 - Present
Associated General Contractors of America	AGC	Member	2007 - Present
Boy Scouts of America	BSA	Eagle Scout Award	2006