ERIC R. BUCKWALTER

124 Eshelman Road | Lancaster, PA 17601 • (717) 371-4447 • erb5074@yahoo.com

OBJECTIVE:

Seeking a challenging entry-level Project Management position starting January 2014 which effectively utilizes and enhances leadership, teamwork and interpersonal skills

EDUCATION:

The Pennsylvania State University University Park, PA

May 2013

Bachelor of Architectural Engineering | Construction Management

Minor in Architecture Studies

Dean's List

Spring 2008

Related Coursework:

- Comprehensive Architectural Engineering
- Building Construction Planning, Management & Control
- Building Construction Engineering
- Safety Engineering
- Building Structural Systems in Steel & Concrete

The Pantheon Institute Rome, Italy

Summer 2010

Twelve AE and Architecture Studies credits

SKILLS:

AutoCAD, MC² ICE (estimating software), Primavera (scheduling software), Navisworks (4D-modeling), Adobe Photoshop, Microsoft Office, Revit, Google Sketch-Up, Spanish

RELATED EXPERIENCE:

AE Senior Project I & II | In-class Thesis

Spring 2013

Comprehensive Architectural Engineering

- Obtained construction documents and computer models for the LancasterHistory.org construction project in Lancaster, PA
- Investigated the project, performed technical analyses & developed project criteria
- Prepared written proposal for more advanced design work
- Wrote a case-specific final report including:
 - o Study of soil remediation effects on constructability & schedule
 - o Investigation of a conventional mechanical system
 - Application of MEPF prefabrication
 - o Greater use of BIM

Sales Manager

January-October 2011

Philly Soft Pretzel Factory, State College, PA

- Helped grow sales to \$100,000 by generating and continuing quality business relationships
- Directed staff involved in preparing pretzel products for mass, local deliveries to customers such as the Bryce Jordan Center at Penn State

ADDITIONAL EXPERIENCE:

Nuclear-Waste Recycling | In-class Thesis

Fall 2011

Safety Engineering

- Proposed recommendations for the construction industry to reduce risk associated with high-level radioactive waste
- Reviewed current open and closed fuel-cycle technology worldwide
- Commented on social, political and economic consequences associated with waste disposal options in the United States

Temporary Full-Time Factory Worker

Summer 2008

Y&S Candies, Lancaster, PA

- Maintained and operated heavy-machinery involved in packaging
- Ensured quality control of Hershey's Twizzlers

LEADERSHIP:

Eagle Scout

July 2006

Troop 102, Lancaster, PA

- Planned Eagle Project and solicited material/labor donations
- Directed the construction of a giant, functional sundial located at Hands-On House children's museum in Lancaster
- Landscaped the area with mulch, flowers and shrubs

INTERESTS:

Community Service, Philadelphia Sports, Golf, Travel