

Brianne S. Kyle

Due to privacy concerns, some information has been removed. For a complete resume, please email Brianne Kyle at bskyle13@gmail.com.

OBJECTIVE:

To obtain a full-time position in the field of construction management that will utilize my architectural engineering knowledge to contribute to company operations.

EDUCATION:

The Pennsylvania State University

Bachelor of Architectural Engineering, Construction Management

Five year professional degree – Accreditation Board of Engineering & Technology (ABET) accredited

Graduation: May 2012

Fundamentals of Engineering (FE) Exam: Scheduled for Fall 2012

PROJECT:

AE Senior Thesis

In Progress

Turner Capstone: River Vue Apartments, Pittsburgh, PA

Year-Long Capstone (Fall 2011 – Spring 2012)

CPEP Website: <http://www.engr.psu.edu/ae/thesis/portfolios/2012/BSK169/index.html>

EXPERIENCE:

Fairchance Construction Company

Fairchance, PA – Summer 2011

Intern

CALFRAC: Fayette Business Park, Smithfield, PA

- Calfrac Pennsylvania Operations Center (Three Butler Pre-engineered Buildings)

- Prepared and distributed RFPs to the qualified subcontractors and sent bid documents to those interested.
- Determined elevations along the rail bed on the 40 acre site.

CHURCH OF ST. ANNE: Rostraver Township, PA

- Proposed Flag Plaza

- Performed square and linear footage take-offs for various building elements.
- Determined the cubic footage of sand base needed for the project.

LIGONIER TRUCKING COMPANY: Ligonier Township, PA

- Proposed New 64'x120' Storage Butler Pre-Engineered Building

- Performed square and cubic footage and quantity take-offs for various building elements.

MONONGAHELA VALLEY ASSOCIATION OF HEALTH CENTER, INC.: Fairmont, WV

- Proposed New Pediatric Clinic and Financial Operations Center

- Prepared and distributed RFPs to the qualified subcontractors and sent bid documents to those interested.
- Performed square footage take-offs for various building elements.

SHEETZ: Uniontown, PA

- Proposed New Store

- Performed square and linear footage and quantity take-offs for various building elements.

ST. GEORGE MARONITE CATHOLIC CHURCH: Uniontown, PA

- Proposed New Addition and Renovation

- Performed square and linear footage and quantity take-offs for various building elements.

Boeing Argon ST, Inc.

Lemont Furnace, PA and Smithfield, PA – Summers 2008, 2009, and 2010

Intern

- Organized and analyzed labor standards versus actual standards in Excel for a specific program.
- Created an Excel spreadsheet that analyzed the inventory parts, their functions, and unit costs.
- Prepared CTRs each week with period and sub-period actuals for several projects.
- Created drawings and technical reports for the PAs and the FAI for a specific program.

SKILLS:

Revit Architecture, AutoCAD, Microsoft Project, MC² Estimating, Primavera, Navisworks, Adobe Photoshop, Adobe Dreamweaver, Microsoft Excel, Microsoft Visio, Microsoft PowerPoint, Microsoft Word, Graphic Design, and High School Spanish I - V

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RELEVANT COURSES:

Architecture Building Material
Working Drawings
Architectural Engineering Concepts
Building Industry Introduction
Introduction to Structural Analysis
Building Electrical and Illumination
Architectural Acoustics
HVAC Fundamentals
Materials Science for Civil Engineers
Organizational Behavior and Design
Building Structural Systems in Steel and Concrete
Building Construction Planning and Management
Building Construction Engineering I – II
Building Construction Management and Control
Geotechnical Engineering
Fundamentals of Surveying
Residential Building Design and Construction
Solar Energy Building System Design
Photovoltaic Systems Design and Construction
Technical Writing

ACTIVITIES:

Society of Women Engineers (SWE), Pennsylvania State University Chapter
Student Partnership of Achieving Construction Excellence (S:PACE)
Student Society of Architectural Engineers (SSAE)