

Brooke P. Helgesen

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Local Residency:
121 West Fairmount Ave F6
State College, PA 16801

Permanent Residency:
26 Estella Drive
Flemington, NJ 08822

Objective: To secure a full time position as a field engineer in a growth oriented Construction Company with the opportunity to become a superintendent.

Education: **The Pennsylvania State University**
5th year, *Bachelors of Architectural Engineering- CM*
Degree Accreditation: ABET

University Park, PA
Cumulative GPA: 3.10/4.00
Graduation: May 2012

Experience:

DPR Construction
Project Engineer Intern- Kaiser Permanente MOB at Tysons Corner

McLean, VA
Summer 2011

- Performed and documented weekly safety audits onsite.
- Designed and upgraded hole management protection plans for differing phases of construction.
- Developed and operated a temporary LED lighting cost saving opportunity system.
- Coordinated with subcontractors for scope review, sequencing, schedule, RFI's and submittals.
- Directed weekly PE safety discussion meetings with laborers.
- Held responsibility for buyout of multiple divisions.
- Produced weekly construction progress photo reports for OAC meetings.
- Fabricated a fire safety protection plan for the county fire department visits.

The Big Onion- Penn State Food Services
Student Manager- 25hrs/wk during school year

East Halls, University Park, PA
October 2007- May 2011

- Supervised/ trained up to 15 employees per shift.
- Monitored inventory and sales.
- Restocked items needed in the kitchen.
- Strategized new methods of income.
- Responsible for opening/ closing the business efficiently.
- Oversaw quality of customer service and employee performance.

Café Maria
Waitress

Flemington, NJ
June 2006- August 2009

- Effectively communicated with owners/ employees with diverse backgrounds.
- Took customer orders by phone/ in restaurant.
- Served customers inside restaurant/ on patio during spring/summer.

Skills:

- Proficient in AutoCAD 2009, Revit 2009, Microsoft Word, Excel, PowerPoint
- Knowledge of contract documents and buyout procedures
- Ability to read Architectural Construction Documents and working drawings
- Developed organizational and people skills
- Artistic Skills in varying mediums
- Language Proficiencies: Basic understanding of Italian

Accomplishments/ Activities:

- Solar Decathlon House Competition Construction Volunteer
- Penn State University Dean's List
- New Jersey Statewide Awarded Artist
- *Member, S:PACE, Penn State University*
- *Member, DBIA, Penn State University*
- *Mentor, SSAE, Penn State University*