

Permanent Address:
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Campus Address:
622C West Beaver Ave.
State College, PA 16801

Objective

To gain further experience and understanding of construction management practices through an entry-level construction/engineering position.

Education and Certification

The Pennsylvania State University, Bachelor of Architectural Engineering
5 Year – Professional Degree, ABET Accredited - Construction Management Option
Expected Graduation: May 2010 Cumulative GPA: 2.90 out of 4.00

Special courses: Green to Post-Green Seminar, Integrated Cross-Curricular BIM Studio, Integrative Energy and Environmental Design, Architectural Engineering IPD/BIM Thesis

Senior Thesis Capstone Website: www.engr.psu.edu/ae/thesis/portfolios/2010/jmm5175/index.html
Fundamentals of Engineering Certification

Professional Experience

Pennsylvania State University – University Park, PA Summer 2009

Intern – 3D Building Information Modeling

- Modeled architectural, mechanical and structural elements in 3D using Autodesk Revit software to be used in the new IPD/BIM Thesis.

Miller's Automotive, Inc. - Downingtown, PA 2000-2009

Mechanics Assistant

- Assisted mechanics with performing work on various automobiles, as well as working on vehicles independently.
- Problem solving and outward thinking along with patience to accomplish varying task difficulties.

Victory Brewery Company - Downingtown, PA 2006-2009

Bussing, Food-running, Retail Sales, Bartending

- Responsibilities include customer services, incoming and outgoing product management.
- Interpersonal relationship, organizational, problem solving, hard work ethic and other skills involved to ensure a smooth running and respectable restaurant and bar.

Borough of Downingtown - Downingtown, PA Summer 2006

Park Ranger

- Assisted in maintaining security and order throughout the parks of Downingtown and outlying community.
- Worked alongside the Downingtown Police Department.

Computer Skills

Autodesk: AutoCAD, Revit Architecture, Revit Structure, Revit MEP
Navisworks Manage, STAAD.Pro, ProEngineer, MC² Estimating

Leadership and Teamwork Activities

Student Chapter of Mechanical Contractors Association of America - Treasurer 2009-2010

S:PACE Member 2009-2010

Downingtown Ice Hockey Club (DIHC) - member 1997-2005

Including leadership positions of assistant captain

Quakers Ice Hockey – member 2000-2002

Boyertown Kings Ice Hockey – member 2002-2003

Penn State Intramural Roller Hockey – member 2006-Present

Maintained many leadership positions on group projects for courses taken in continuing pursuit of degree.

CPR and First Aid Certified