Christopher J. Dunlay

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Permanent Address: 165 Sunrise Drive Leechburg, PA 15656

Current Address: 319 West Fairmount Ave. State College, PA 16801

OBJECTIVE

To acquire a position as a full-time engineer in the field of structural engineering and building construction where my enthusiasm and education will have application.

EDUCATION

The Pennsylvania State University (GPA 3.06/4.00)

State College, PA

Major: Architectural Engineering (MAE Structural Option)

May 2012

Minor: Architectural Studies

Classes include:

- Steel Analysis/Design, Concrete Analysis/Design, Masonry Analysis/Design,
- Computer Modeling (RAM, SAP, STADD, ETABS, RISA, AutoCAD, Revit Architecture/Structure)
- Construction Management

Architecture Studio

Sede di Roma 2010 Penn State Study Abroad Program

Rome, Italy

Summer 2010

Ancient and Medieval Structural Analysis

WORK **EXPERIENCE**

P.J. Dick Incorporated Project Engineer

Pittsburgh, PA

Summer 2009

- School of Computer Science Complex at Carnegie Mellon University (\$80 Million Contract)
- Prepared submittals, RFI's, meeting minutes, and general contractor punchlists
- Worked daily with all trades and subcontractors on solving construction issues
- Worked with BIM, Constructware, and Lotus
- Attended meetings with Project Engineers

Graziano Construction and Development Company, Inc.

Project Engineer

Summer 2008

- Worked on multiple projects including new work and renovation work
- Prepared square foot and assembly estimates, bids, and proposals
- Prepared submittals, RFI's, meeting minutes and closeout documents
- Exposed to all phases of construction

LEADERSHIP AND ACTIVITIES

- NECA Green Energy Challenge, Captain
 - Retrofit an existing building to become more sustainable
 - Presented a proposal to the owner with new designs
- Student Mentor: Student Society of Architectural Engineering

Pittsburgh, PA

Summer 2010