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# MICHAEL ANTHONY CARBONARA

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**OBJECTIVE:** To obtain a full-time position and offer tailored knowledge in construction management where my resourceful experience and academic skills will add value to the company.

**EDUCATION:** **The Pennsylvania State University**, University Park, PA Cumulative **GPA: 3.40**  
Master of Architectural Engineering & Minor of Architectural Studies M.A.E. **GPA: 3.60**  
Anticipated Graduation **May 2012**, 5<sup>th</sup> Year Construction Management

**Sede Di Roma** Rome, Italy Summer 2010  
Study Abroad Program

- Created floor plans, elevations as well as a 3-D computer model of the structure
- Completed a structural class on Medieval and Ancient architecture which taught how to preserve and restore these monuments

**EXPERIENCE:** **Office of Physical Plant** University Park, Pa Summer 2011  
Project Management and Engineering Services Intern

- Contributed to the BIM execution plan for a water treatment plant developed by Skanska
- Helped model MEP equipment for the new BRL Laboratories on campus
- Prepared multiple preliminary site plans for the new installation of chilled water lines
- Helped manage a “Major Maintenance” project that consisted of 50 buildings with a project duration of less than one year

**Residential Construction**, Toms River, NJ Summer 2008-2009  
Construction Laborer

- Exposed to working with drywall, siding, hardwood floors, cabinetry, plumbing, electrical, insulation, air conditioning, and radiant heat
- Developed enough skill and independence to work without the assistance or help of others
- Dealt with clients daily, kept equipment working properly, and maintained a clean work environment

**Lavallette Pizzeria & Ristorante**, Lavallette, NJ Summers 2006-2010  
Cook/Pizza Baker

- Calculated spilt second decisions dealing with costumers and their food
- Worked close with a team of four displaying a high level of communication

Server

- Greeted, sat, and juggled 5 to 6 tables at once
- Displayed great social and money management skills

**ACTIVITIES:** **THON** (2009-2011)  
Morale

- Responsible for an individual dancer’s well-being during Penn State’s 46 hour dance marathon benefiting patients of the Hershey Medical Center
- Involved in weekly meetings that ensured the event, which raised \$9.56 million, ran smoothly

**Penn State Hazleton Soccer** (2007-2008)  
Division III

- Contributed to a team of 16 men to help lead a young team to the semi finals of PSUAC
- Received Academic All-Conference Award - Maintained at least a 3.0 G.P.A. while playing Soccer for Penn State University in the 2007 season

## COMPUTER

**SKILLS:** CADD/Revit Architecture & (MEP) Microsoft Office (Word, PowerPoint, Excel)  
Autodesk’s NavisWorks Microsoft Project & Primavera  
Sketch Up 8 & Unity Game Engine STAAD Pro (Beam and Truss Analysis)