

Paul Yantosh

Staff Engineer at NDI Engineering Company

Philadelphia, PA - Email me on Indeed: [indeed.com/r/Paul-Yantosh/f2a49a62e3b07414](https://www.indeed.com/r/Paul-Yantosh/f2a49a62e3b07414)

WORK EXPERIENCE

Staff Engineer

NDI Engineering Company - Thorofare, NJ - September 2009 to Present

- Design and analyze steel and concrete structures according to corresponding codes and standards.
- Check and review project drawings, structural analyses and specifications.
- Coordinate drawings with Electrical and Mechanical Engineers
- Complete Finite Element Analyses using software when applicable.

Staff Engineer

O'Brien & Gere Engineers - Blue Bell, PA - June 2008 to September 2009

- Designed and analyzed steel and concrete structures provided by clients and coworkers.
- Reviewed Shop Drawing Submittals and RFI's for projects in construction phases.
- Aided the estimator in tasks to expedite the bid proposal phase.
- Reviewed and evaluated specifications to ensure that the manufacturers provided meet the requirements stated.

Door Staff

McFadden's DC Restaurant and Saloon - Washington, DC - January 2008 to May 2008

- Checked identification of customers, removed unruly patrons from restaurant, cleaned premises after hours.

Chain Crew for intercollegiate football games

Athletic Department, Catholic University of America - Washington, DC - January 2007 to May 2008

- Weight Room attendant - kept attendance records, organized weights.

Summer Intern

American Infrastructure - King of Prussia, PA - May 2007 to August 2007

- Assisted the scheduler for the Pennsylvania Turnpike 6 lane Widening project, an approximately \$130 million road widening project.
- Aided the scheduler in updating the P3 Schedule, and created a "3 Week Look Ahead" schedule which was distributed every week to all field managers.
- Tracked all loads of soil delivered to E-COR dumpsite in order to earn revenue for the company.

Technical Assistant

Prudent Engineering, LLP - Oreland, PA - May 2005 to August 2005

December 2005 - January 2006, May - August 2006

- Assisted the Inspectors and Resident Engineer for the PA Department of Transportation on PA Rte. 309, Section 100, a major infrastructure reconstruction project.
- Worked as an inspector, wrote reports describing daily tasks performed by contractor.

EDUCATION

Bachelor of Civil Engineering in Structural Engineering

The Catholic University of America - Washington, DC
May 2008

SKILLS

Computer: AutoCAD, Matlab, Primavera, STAAD Pro, Microsoft Office Suite, NX software

LINKS

<http://www.linkedin.com/in/paulyantosh>