

John Boyle

Present Address:
Penn State University
140 W Hamilton Ave.
State College, Pa 16801

Permanent Address:
3 Lynn Court
Manalapan, NJ 07726
cell: 732-598-7730.
Email: jyb5033@psu.edu

OBJECTIVE: Seeking a full time structural design position in an engineering firm

EDUCATION: **Penn State University**, 2011 B.A.E.
Major: Architectural Engineering
Major Subjects: Calculus I, II & III, Linear Algebra, Physics I & II, Chemistry I, Micro Economics
Engineering Experience: Engineering Graphics, Industrial Engineering Seminar, AE 4812 (Senior Project) AE 403 (Advanced Steel Design), AE 431 (Advanced Concrete Design), AE 442 (Design Analysis), AE 444 (MicroCad Applications), AE 401 (Steel Design), AE 402 (Concrete Design), Arch 430 (Indeterminate Analysis), AE 202 (Intro to AE), AE 221 (Architectural Building Materials), AE 222 (Working Drawings), AE 308 (Structures), AE 310 (HVAC Fundamentals), AE 372 (Building Industries), EMCH (Statics, Dynamics, Strengths of Materials), Thermodynamics, ARCH 130A (Basic Design),

SKILLS: Software: Windows XP, Microsoft Office Applications, AutoCAD, Revit Architecture, ANEX, RISA 2D, RISA 3D, STAAD
Lab Skills: Chemistry and Physics Labs taken during first year
T&M work, Bid process, takeoffs

WORK

EXPERIENCE:

Turner Construction Company Intern at Somerset Office	Somerset, NJ June 2008 – August 2008
<ul style="list-style-type: none">Involved with the process of bidding on projects.Did takeoffs for estimating on drawings	
Turner Construction Company Intern at Beacon Project in Jersey City, NJ	Somerset, NJ June 2007 – August 2007
<ul style="list-style-type: none">Worked on subcontract change ordersCreated filing system for architectural drawingsWorked on a team that created owner's manuals	
Princeton Sports Center Goaltender Instructor	Monmouth Junction, NJ August 2005 – August 2006
<ul style="list-style-type: none">Lead Instructor for private beginner lessonsLead instructor during Camps	

ACTIVITIES: Volunteer during Penn State Dance Marathon to benefit Four Diamonds Fund
NJ Kings Ice Hockey 2004 – 2006
2005-2006 Manalapan High School Year Book
National Honor Society

HOBBIES: Ice and Roller Hockey, Guitar

REFERENCES: Upon Request