

Charles B. Castiglione

310 Strouse Avenue, State College, PA 16803

cbc5151@psu.edu

(808) 721-5059

OBJECTIVE	To obtain a mechanical engineering internship beginning summer 2014.		
EDUCATION	Bachelor of Science in Mechanical Engineering		
	The Pennsylvania State University, University Park, PA	GPA	4.00/4.00
	Dean's List: SU 2013		
	Anticipated Graduation: May 2016		
TECHNICAL EXPERIENCE	Relevant Courses		
	Engineering Design & Graphics	Calculus I / II	
	Mechanical Engineering First-Year Seminar	Chemistry I / II	
	Engineering Officer of the Watch Training Assistant		
	Nuclear Power Training Unit (MARF Plant), Ballston Spa, NY	Oct 2010 – Feb 2013	
	<ul style="list-style-type: none">Planned and coordinated qualification of naval junior officers as Engineering Officers of the Watch on a naval nuclear power plantProvided training and instruction in systems and theories associated with nuclear power		
	Assistant Quality Assurance Officer		
	USS Greeneville (SSN 772)	Jun 2008 – Sep 2010	
	<ul style="list-style-type: none">Managed and supervised maintenance and inspections of SUBSAFE, Level 1, and Nuclear systemsDeveloped and executed a Quality Assurance training program		
	Nuclear Mechanic		
	USS Greeneville (SSN 772)	Sep 2006 – Sep 2010	
	<ul style="list-style-type: none">Operated and repaired systems vital to the continued safe operation of a naval nuclear reactor		
SOFTWARE	SolidWorks, AutoCAD, C++ Programming		
LEADERSHIP & INVOLVEMENT	Volunteer Firefighter, Parkland Fire Company, Parkland, PA (2002–14)		
	Member, Penn State Naval ROTC (2013–14)		
	Volunteer, Centre County Special Olympics 2013		
	Leading Petty Officer, Machinery Division MARF Plant Section 3 (2011–12)		
HONORS	Recipient, Navy Achievement Medal – Feb 2013, Apr 2012, Sep 2010, Aug 2007		
	Recipient, Naval Science Institute Academics Award 2013		
	MARF Plant Sailor of the Quarter, First Quarter 2012		
	USS Greeneville Sailor of the Quarter, Second Quarter 2010		