

Tyler J. Bauer

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Objective	To acquire a full time position and gain experience in the Mechanical Engineering field.
Education	University of Pittsburgh , Johnstown PA 2007-2011 <ul style="list-style-type: none">• Bachelor of Science, Mechanical Engineering Technology• Mathematics Minor
<i>Relevant Coursework</i>	Thermodynamics Pro Engineer Heat Transfer Finite Element Methods Fluid Mechanics Power and Machinery Machine Design HVAC
Experience	University of Pittsburgh , Johnstown PA Wellness Center Desk Attendant August 2011- Present, January 2011-April 2011 <ul style="list-style-type: none">• Assist students with any questions or concerns• Ensure facility is closed properly Pennsylvania Department of Transportation , Uniontown PA Engineering & Science Technology Internship May 2011- August 2011, May 2010-August 2010 <ul style="list-style-type: none">• Inspected shoulder, guide rail, and drainage on state roads• Completed tasks before a deadline in organized manner Weleski Transfer , Tarentum PA Mover April 2008 – August 2009 <ul style="list-style-type: none">• Supervised, packed, and moved households or businesses• Communicated to complete jobs efficiently
Awards and Activities	- Engineering in Training Certification, Commonwealth of Pennsylvania, January 2012 - Conducted research to redesign a long wall coal shearer drive wheel and axle for increased life expectancy - President of Acacia International Fraternity, Johnstown Chapter - Organized a March of Dimes Jog a Thon to raise money for pre mature babies for three years - Member of UPJ Student Government Association
Computer Skills	Microsoft Office: Word, Excel, PowerPoint; Autodesk Inventor, ANSYS, ProEngineer, LabVIEW, Windows OS, Mac O
References	References available upon Request