

**Temporary Address:**  
244 S. Atherton Street  
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# Brian Bernens

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**Permanent Address:**  
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EDUCATION	<b>The Pennsylvania State University</b> <i>Bachelor of Architectural Engineering, Construction Option</i> GPA 3.1/4.0	May 2015
EXPERIENCE	<b>Bechtel, Pueblo Chemical Agent-Destruction Pilot Plant</b> <i>Project Controls Engineer Intern</i> <ul style="list-style-type: none"><li>• \$3.6B facility constructed to destroy the stockpile of chemical weapons in Pueblo, CO</li><li>• Collected updates on project risks with risk manager and presented an assessment to the risk management team</li><li>• Applied new risk ratings to risk register to comply with new risk management program plan</li><li>• Estimated trends for changes in scope during systemization of the plant</li><li>• Trained in schedule forecasting and trend estimating</li></ul> <b>Penn State Office of Physical Plant</b> <i>Energy Engineering Intern</i> <ul style="list-style-type: none"><li>• Examined HVAC drawings to create campus building riser diagrams</li><li>• Performed static pressure calculations in building fans in accordance with design drawings</li><li>• Calculated heat loads of rooms to analyze the need for additional cooling</li><li>• Assisted in selection of buildings on campus in need of chilled water retrofitting</li></ul> <b>CertainTeed/Saint-Gobain Corporation</b> <i>Marketing Intern</i> <ul style="list-style-type: none"><li>• Worked in the Foundations and Pipe department</li><li>• Researched solutions to create CAD and BIM models for CertainTeed products</li><li>• Assisted in updating the foundation products' specifications</li><li>• Updated the design of the foundation and pipe websites</li></ul>	<b>Pueblo, CO</b> Summer 2014  <b>State College, PA</b> Summer 2012  <b>Valley Forge, PA</b> Summer 2011
LEADERSHIP	<b>Student Society of Architectural Engineers</b> <i>President</i> <b>Student Society of Architectural Engineers</b> <i>Vice President</i>	March 2013 – March 2014  March 2012 – March 2013
SKILLS	<b>Computer</b> <ul style="list-style-type: none"><li>• Sage Timberline, Primavera P6, Autodesk Revit, Autodesk AutoCAD, Google SketchUp, Microsoft Office, Adobe Photoshop</li></ul>	
PROFESSIONAL FLEXIBILITY	Willing to relocate, travel, and work overtime Available June 2015	