

# ZACHARY E. JEPSEN-BURGER

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## OBJECTIVE

I am planning on majoring in Electrical Engineering in order to combine my interest in music and technology in a marketable way. I am looking for an internship in the field of digital signal processing.

## EDUCATION

Oley Valley High School	Oley, PA
Cumulative GPA (after graduating) 3.86/4.00	
Current student at The Pennsylvania State University	
Major in Electrical Engineering	expected May 2016
Minor in Music Technology	expected May 2016

## EXPERIENCE

CVS Pharmacy	Gilbertsville, PA	June 2011-2012
<i>Customer Service Representative</i>		
<ul style="list-style-type: none"><li>• Arranged displays to be visually pleasing</li><li>• Completed transactions with customers</li><li>• Aided customers throughout the store in locating products</li><li>• Stocked shelves and completed inventories</li></ul>		
Landis Store Hotel	Landis Store, PA	August 2010- 2011
<i>Busser</i>		
<ul style="list-style-type: none"><li>• Cleared and cleaned tables for waiters/waitresses</li><li>• Served water and bread rolls to customers</li><li>• Cleaned and reorganized restaurant floor after closing</li></ul>		
Topton Pool	Topton, PA	June 2009-August 2010
<i>Food Service Cashier</i>		
<ul style="list-style-type: none"><li>• Served food to customers at concession stand</li><li>• Cleaned and faced stand after closing</li><li>• Supervised nearby playground and play areas</li></ul>		

## SKILLS

I am proficient in Microsoft Word, PowerPoint, and Excel. I excel in problem solving and critical thinking. I am currently studying computer programming at The Pennsylvania State University, and plan on studying circuit mechanics and circuit design in my sophomore year.

## ACTIVITIES

Principal percussionist of the Reading Symphony Youth Orchestra  
Member of the Penn State chapter of the Audio Engineering Society

## HONORS

First place winner of the Reading Musical Foundation's Bach Atonement scholarship  
First place winner of the Reading Musical Foundation's Bruce P. Bengtson Keyboard and Organ scholarship

## HOBBIES

I enjoy playing both piano and percussion instruments. My musical studies sometimes lead me to compose short musical phrases and pieces. I also enjoy manipulating sound using audio software.