

# Joseph A. Cougar

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678 Memory Lane  
Hometown, MD 21713  
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## Objective

To obtain a **summer internship** in a chemical engineering or related field

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## Education

**B.S. Chemical Engineering**, Brigham Young University, Provo, UT      Sep 2007 – Apr 2011  
• Elective Courses: Biomedical Engineering, Energy      Overall GPA: 3.65/4.0

**Ace Community College**, Hometown, MD      Sep 2004 - May 2005  
• Major: Pre-engineering      Overall GPA: 3.91/4.0

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## Work Experience

**Research Assistant**, Brigham Young University, Provo, UT      Jan 2008 – present  
• Developed automated spreadsheet for data analysis, reducing analysis time by 70%  
• Recorded and analyzed 142 data runs, forming the basis of a publication manuscript

**Customer Service Agent**, LHM Automotive, Hometown, MD      May 2005 – Jul 2005  
• Improved scheduling of repairs, reduced mechanic overtime 30% and saved \$1600/month  
• Wrote up and scheduled automotive repair orders  
• Voluntarily repaired and improved appearance of customer service area

**Night Director of Youth Services**, Youth Club, Hometown, MD      Oct 2004 – May 2005  
• Decreased youth violation of facility rules by 40%  
• Leader of 8 youth counselors (developed training/motivation sessions)  
• Organized recreational and developmental activities for troubled youth

**Owner/Operator Neighborhood Lawn Service**, Hometown, MD      May 2004 – Aug 2004  
• Mowed lawns and performed other yard work for 9 customers

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## Volunteer Work

**Missionary**, The Church of Jesus Christ of Latter-day Saints, Chile      Jul 2006 – Jul 2008  
• Supervised and trained approximately 40 other missionaries  
• Conducted weekly training meetings for local leaders and other volunteers  
• Taught religious lessons (in Spanish) and English classes to local residents

**President of LDS Church Groups**      Sep 2008 – present  
• President of Sunday School, 150-member unit, Provo, UT  
• President of 14-15-yr old Peers, Hometown, MD

**Big Brother**, Provo High School, Provo, UT (10 hrs/week)      Sep 2008 – present

**Math Tutor**, Tophill High School, Hometown, MD (7 hrs/week)      Sep 2004 – Apr 2005

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## Awards

- Eagle Scout
- Scholarship, Honor Society of Maryland, \$5,000 (one of 25 recipients)

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## Skills and Interests

- Spanish (proficient reading and speaking)
- Outdoor activities (Hiking, camping, canoeing)