

# Katherine Frank

## *Campus Address*

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## *Permanent Address*

672 Keenon Road  
Harrodsburg, KY 40330  
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## Objective

Research or corporate experience in the materials engineering field

## Education

2004-Present	Purdue University	West Lafayette, IN
<i>Major:</i> Materials Science and Engineering		
<i>Expected Graduation Date:</i> Spring 2008		
<i>GPA:</i> 3.33		
2000-2004	Franklin County High School	Frankfort, KY

## Awards Received

Kentucky Governor's Scholar  
Valedictorian, Franklin County High School  
National Merit Scholarship Recipient

## Extra- and Co-curricular Activities

Honors Engineering Learning Community, Purdue University  
Objectivist Club, Purdue University  
Academic Team (Captain), Franklin County High School

## Work Experience

May-August 2005	MSE Dept., Purdue University	West Lafayette, IN
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### **Research Experience for Undergraduates Program**

- Made barium strontium titanate powders of varying concentrations according to hydrothermal processing method
- Analyzed powders with x-ray diffraction
- Presented results periodically to REU students and faculty

June-August 2004	East Frankfort Pool	Frankfort, KY
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### **Head Guard**

- Wrote schedules and assisted managers with administrative tasks in addition to normal lifeguarding duties
- Set pool policy regarding patron interactions and disciplinary procedures
- Organized and led in-service training for the guard staff

Jan. 2004-April 2004	Kentucky State University	Frankfort, KY
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### **Lifeguard**

- Supervised aquatic facility
- Performed first aid

Sept. 2003-Jan. 2004	YMCA	Frankfort, KY
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References available upon request.