

# Erin Margaret Faulds

**University Address:**  
2501 Plaza Drive  
State College, PA 16801  
(412)953-1387

emf172@psu.edu

**Permanent Address:**  
331 Oneida Street  
Pittsburgh, PA 15211  
(412)488-6740

---

<b>Objective</b>	To obtain full-time employment in the field of Architectural Engineering; special interest in mechanical systems and design.	
------------------	--	--

---

<b>Education</b>	<b>The Pennsylvania State University</b> , University Park, PA <i>May 2007</i> <ul style="list-style-type: none"><li>• Integrated Bachelor and Master of Architectural Engineering</li><li>• 5 Year ABET Accredited Program</li><li>• <b>Deans List:</b> Fall 2005, Spring 2006, Fall 2006</li><li>• <b>Cumulative GPA: 3.38/4.00, Major GPA: 3.50/4.00</b></li></ul> <b>Penn State Sede di Roma</b> , Rome, Italy <i>Summer 2005</i> <ul style="list-style-type: none"><li>• Architecture Minor Study Abroad Program</li><li>• <b>Semester GPA: 3.56/4.0, Deans List</b></li></ul> <b>Fundamentals of Engineering Exam</b> <ul style="list-style-type: none"><li>• Passed Spring 2006 exam and will earn EIT status upon graduation</li></ul>	
------------------	--	--

---

<b>Work Experience</b>	<b>GRG Inc</b> , Maitland, FL <i>Anticipated Start: Summer 2007</i> <i>Mechanical Engineer</i> <b>McKamish</b> , Pittsburgh, PA <i>Summer 2006</i> <i>Mechanical Intern</i> Worked on site at the Children's Hospital of Pittsburgh, a \$555 million, 1.5 million ft <sup>2</sup> project. Some of my assignments included: <ul style="list-style-type: none"><li>• Evaluating the effect of change orders on mechanical system design</li><li>• Attending coordination meetings between all disciplines</li><li>• Assisting in the release and scheduled delivery of equipment</li><li>• Identifying and labeling walls requiring fire stopping</li></ul> <b>Foodland Fresh</b> , Pittsburgh, PA <i>1998 - 2005</i> <i>Office Personnel/Cashier</i> <ul style="list-style-type: none"><li>• Hired as cashier; advanced to assisting in management responsibilities</li></ul>	
------------------------	--	--

---

<b>Course Related Experience</b>	<b>Senior Thesis Project – Try Street Terminal Building</b> <ul style="list-style-type: none"><li>• <a href="http://www.arche.psu.edu/thesis/eportfolio/2007/portfolios/emf172">http://www.arche.psu.edu/thesis/eportfolio/2007/portfolios/emf172</a></li></ul> <b>Tiber Island Museum</b> <ul style="list-style-type: none"><li>• Design work featured in exhibition, Galleria Doria Pamphilj</li></ul>	
----------------------------------	--	--

---

<b>Proficiencies</b>	AutoCAD, Microsoft Office, Carrier HAP 4.2, EES, Dreamweaver	
----------------------	--	--

---

<b>Honors</b>	Eugene Lee Renaissance Scholarship <i>2003 - 2007</i> Pittsburgh Builders Exchange <i>2006 - 2007</i> Class of 1934 Reunion Fund Scholarship <i>2005 - 2007</i> Elwood S. Tower Corporation Scholarship <i>2005 - 2006</i> Broughton Trustee Scholarship in Engineering <i>2004 - 2005</i> General Trustee Scholarship <i>2004 - 2005</i>	
---------------	--	--

---

<b>Organizations</b>	Phi Sigma Rho Sorority <i>2003 - present</i> <ul style="list-style-type: none"><li>• Secretary - Alumnae Association <i>2006 - 2007</i></li><li>• Vice President of Standards <i>2005 - 2006</i></li></ul> ASHRAE - National Member <i>2005 - present</i> Society of Women in Engineering (SWE) - National Member <i>2002 - present</i> Engineering House SLO Publicity Chair <i>Fall 2005</i>	
----------------------	--	--

---

<b>References</b>	Available upon request	
-------------------	------------------------	--