Haley Garrison

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Objective

A summer job or internship utilizing basic computer science and/or electrical engineering skills.

Education

Lafayette CollegeEaston, PABachelor of Science Electrical and Computer EngineeringExpected May 2015

Bachelor of Arts International Studies

GPA: 3.97

Susquehannock High School

Glen Rock, PA

Graduated Salutatorian, June 2011

York College of Pennsylvania

York, PA

Dual Enrollment, Fall 2010-Spring 2011

Saint Louis University, Madrid

Madrid, Spain

Study Abroad, Spring 2013

Academic Honors

Dean's List: Fall 2011, 2012 and 2013, Spring 2012

Tau Beta Pi Engineering Honors Society Member
Elected to Phi Beta Kappa Honors Society

Skills

Computer: Java (with Eclipse, Bluej, Dr. Java), Objective-C/iOS (with Xcode), C/C++, Python, Javascript, HTML, CSS, JQuery, Node.js, Git, AutoCAD, Google Sketchup, MATLAB, Wolfram Mathematica, PSpice, Verilog, Microsoft Word, Excel, PowerPoint

Language: Able to read, write, and converse in Spanish

Work Experience

Metso Minerals York, PA

Internship: Worked as an electrical engineering intern, using Auto-CAD to create electrical process and instrumentation diagrams. Metso produces large grinding mills for mineral processing. *Summer 2013*

Bon Air Country Club Glen Rock, PA

Outside Staff: Worked as a bag-room attendant to serve the golfing needs of the membership. *Summer 2010, 2011, and 2012*

Colegio Nuestra Sra. del Pilar

Madrid, Spain

Volunteer: Worked to teach grade-school level Spanish children English and help them with their homework after school. *Spring 2013*

Activities

| Tau Beta Pi Engineering Honors Society, Member | 2013-present |
|--|--------------|
| ASME 3D Motion Control Project, Team Leader | 2013-present |
| ECE Student Designed Project, Co-Founder | 2012-present |
| Society of Women Engineers, Member | 2012-present |
| Women in Computing, Member | 2012-present |
| Math Barge Competition, Team Member | 2012-2013 |
| Lafayette College Equestrian Team, Member | 2011-2013 |