# **COURTNEY M. PERRIN**

456 E. Beaver Ave., Apt. 1008, State College, PA 16801 (314) 249-8741 (cell) cmp234@psu.edu

## Objective

To obtain an internship for the summer of 2006 in Architectural Engineering, specializing in Structural Engineering.

### Education

Pennsylvania State University, University Park, PA Schreyer Honors College Architectural Engineering: 5 year professional degree – ABET accredited Integrated Bachelor and Master of Architectural Engineering (B.A.E./M.A.E.) Minor in Architecture Current GPA: 3.61 University of Leeds, England: Fall 2004 Study Abroad Program Sede di Roma Architecture Study Abroad in Rome, Italy: Summer 2004

# **Related Work Experience**

C.E. Anderson Associates, Chicago, IL Title: Intern

- Designed steel framing, using RamSteel, and other structural elements, using Enercalc.
- Created spreadsheets to simplify calculations, such as for a pile redesign.
- Created structural drawings using AutoCad.

University Learning Center, Penn State University

# Title: Math Tutor

Duration: 01/2005-Present

Duration: 05/2005-08/2005

• Tutor students in basic and advanced math courses, such as Calculus and Differential Equations.

Civil Engineering Laboratory, Penn State University Duration: 01/2002-12/2002

Title: Laboratory Assistant

• Worked as an assistant to the graduate students as a part of the Women in Science and Engineering Research Program.

Innoventor Engineering, Inc., St. Louis, MO

Duration: 05/2002-08/2002

Title: Administrative Assistant

• Worked as Administrative Assistant to the president of the company with responsibilities such as proofreading outgoing product proposals and other administrative tasks.

#### **Academic Honors and Awards**

The Ronald W. and Nancy J. Ewing Scholarship, College of Engineering (2002-2006) The Lewis C. Cowley Scholarship, College of Engineering (2001-2006) The George H. Deike Scholarship, Schreyer Honors College (2001-2006) The Gladys M. Baird Scholarship, Architectural Engineering Department (2005-2006)

## **Computer Skills**

- Enercalc
- AutoCad 2002-2005RamSteel v. 8.1
- EnercalcVisualAnalysis

- Ansys: Finite Element DesignMicrosoft Office
- Mie

**Activities and Interests** 

Architectural Engineering Envoy: Open House representative, tour guide and assistant to department Phi Alpha Epsilon- Architectural Engineering Honors Society: member Society of Women Engineers: Alumni Relations Committee Chair Structural Engineers Association and Student Society of Architectural Engineers: member Penn State Snowboarding Club: member

References available upon request