

Student Name

email@rose-hulman.edu

5500 Wabash Avenue, Box 1234

Terre Haute, IN 47803

Cell: (123) 456-7890

Home: (123) 456-7890

Objective: Seeking a full-time position within the field of chemical engineering

Education: **Bachelor of Science, Chemical Engineering, May 2008**
Rose-Hulman Institute of Technology, Terre Haute, IN
Concentrations in Mathematics and Geography
Related Courses: process design, transport phenomena, kinetics and reactor design, mass and heat transfer, thermodynamics, material science, fluid mechanics, conservation of principles and balances
3.81/4.00 Current G.P.A.

Skills: **Proficient with**
Aspen, OSIsoft PI system, Spartan, Solid Edge, Windows, Microsoft Office
Experience with
Visual Basic Applications, unit operation/lab skills, composite layup, shop tools

Experience: **Marathon Petroleum Company LLC**, Findlay, OH, Summer 2007
Engineering and Analytical Services Intern

- Created plant information graphics to allow unit engineers to track real-time and historical data, saving the company \$60K in contractor costs
- Provided unit performance monitor support for all 7 refinery locations improving model accuracies by \$1M/year
- Performed a linear programming benchmarking data review, saving the company \$217K/day in accuracy differences

Marathon Petroleum Company LLC, Canton, OH, Summer 2006
Operations Intern

- Developed a database of 250 permanent isolation blinds to meet American Petroleum Institute inspection classifications
- Collaborated with unit operators to map the basis and piping circuits of permanent isolation blinds
- Updated the refinery's piping and instrument diagrams

Eagle Automotive, St. Louis, MO, Summer 2004/ 2005
Warehouse Operations

- Received and controlled AC Delco inventory
- Processed and organized client sales records
- Assisted in material delivery and gained knowledge in customer relations

Honors: Indiana Collegiate Press Association Photography Award, ('06)
Edmund Earl-Dunlap Grant, ('06, '07)
Dean's List, (9/9 Quarters)

Activities: Rose Thorn (newspaper), photographer, ('05-'07)
Human Powered Vehicle, member, ('06-'07)
Tau Beta Pi, member, ('07)
Omega Chi Epsilon, member, ('07)

References available by request