

Current Address
306C Watts Hall
University Park, PA 16802

Permanent Address
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Moon Twp, PA 15108

Matthew Hogle

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OBJECTIVE: To obtain a Petroleum Engineering Internship beginning Summer 2012

EDUCATION: **Bachelor of Science in Petroleum and Natural Gas Engineering**
The Pennsylvania State University, University Park, PA Expected Graduation: May 2013
Work 15 to 20 hours per week while a full-time student in order to pay tuition and expenses

Petroleum and Natural Gas Project

- Three semester course focusing on the analysis of physical data from the Field Development Study for Newfield's Uteland Butte, Utah Project
- Realistic design experience that integrates and applies the basic disciplinary material learned during the engineering program

RELEVANT COURSES:

Rock and Fluid Properties	Applied Reservoir Engineering	Petroleum Engineering Design
Drilling Design	Production Engineering	Oil and Well Drilling Laboratory
Rock and Fluids Laboratory	Geology of Oil and Gas	Computer Science

WORK

EXPERIENCE: **Dining Employee**
Bruno's Cafe Erie, PA September 2009-April 2011

- Independently responsible for maintaining a station and preparing orders for the customers
- Calculated the demand for multiple items and used results to make weekly food orders
- Demonstrated leadership, responsibility and promoted to student supervisor

Assistant to Banquet Chief

Hyeholde Restaurant Moon Township, PA January 2007-April 2010

- Developed a new method to streamline preparing food and washing dishes to reduce the time by 50%
- Assisted the chef in preparing, serving, and ordering food at a five star restaurant

ACTIVITIES &

LEADERSHIP: **Society of Petroleum Engineers**

- Lead a group of 25 students through various exercises and workshops to become acquainted with Penn State and majors offered through the College of Earth and Mineral Sciences
- Attended numerous company and club sponsored activities

Volunteer Tutor

Wilson Middle School Erie, PA Fall 2009

- Tutored middle school students in math, English, and science twice a week
- Mentored inner city children and helped them apply to high schools

Greener Behrend

September 2009-May 2010

- Participated in a weekly meeting on how to make the Penn State Erie campus more sustainable
- Strategized the idea of placing recycling bins in each dorm room opposed to communal ones in the to determine the increase in recycling output
- Implementation of this idea occurred Fall 2010 and resulted in a new campus wide program

TECHNICAL SKILLS: MATLAB, C++, Pro-Engineer, Microsoft Office, Excel