

Jordan J. Hill

Permanent Address

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Campus Address

1003 West Aaron Drive, Apt 4F
State College, PA 16803

OBJECTIVE: To obtain a hands-on internship position in the field of nuclear engineering.

EDUCATION: The Pennsylvania State University

B.S. in Nuclear Engineering

December 2013

B.S. in Mechanical Engineering

December 2013

Overall GPA 3.92/4.00

RELEVANT COURSES:

Advanced Reactor Design

Heat Transfer

Design Principles of Reactor Systems

Fluid Flow

Fundamentals of Reactor Physics

FORTRAN for Engineers

RELEVANT EXPERIENCE:

Intern, Westinghouse Electric Company, Cranberry Twp., PA

June 2012 - August 2012

- Interned in the Passive Plant Technology Department
- Co-authored a document on the overview of the Fire Protection System for AP1000
- Reviewed Westinghouse documents to be exported for proprietary and/or third party content

Intern, Westinghouse Electric Company, Cranberry Twp., PA

May 2011 - August 2011

- Interned in the Passive Plant Technology Department
- Compiled technical drawings to create an AP1000 Mechanical Systems Reference Document
- Constructed a mock-up AP1000 Bullet Resistant Enclosure to test bullet deflection angles
- Maintained a database used to organize innovation programs with the Innovation Committee

OTHER**EXPERIENCE:**

Grader, Issues in Nuclear Engineering, University Park, PA

Fall 2012 - Present

Receptionist, Penn State Learning, University Park, PA

Fall 2010 - Present

- Greet and assist students using the tutoring centers
- Answer any questions students have about tutoring, the tutors, or Penn State Learning
- Answer phones, perform office tasks, and monitor tutor times and appointments

HONORS AND AWARDS:

Weiss Breakthrough Scholar

2009 - Present

Dean's List

Fall 2009 - Present

President's Freshman Award (4.0 GPA)

Fall 2009

ACTIVITIES:

Treasurer of Alpha Nu Sigma

Fall 2012 - Present

Tau Beta Pi

Fall 2011 - Present

Penn State Club Baseball

Fall 2010

Penn State American Nuclear Society

Fall 2010 - Present

FOTO FTK (THON Special Interest Organization)

Fall 2010 - Present

National Society of Leadership and Success

Fall 2010 - Present

Blue and White Society

Fall 2009 - Present