

Samuel A Gorka

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OBJECTIVES: To obtain an internship in the field of engineering preferably with a specific interest in industrial engineering.

EDUCATION: The Pennsylvania State University, University Park, PA
Bachelor of Science intended in Industrial Engineering
Expected graduation date: May 2017

Relevant Courses:

Engineering Design *Calculus I*

EXPERIENCE: **University of Pennsylvania Memory Center** May 2013-August 2013
Information Technology and Database Manager assistant

- Worked on and updated extensively the patient database for the National Alzheimer's Coordinating Center and the cell database for the Center for Neurodegenerative Disease Research
- Assisted people in everyday computer tasks, such as working programs and basic computer fixes and updates

Center for Neurodegenerative Disease Research June 2011-December 2012
Research Assistant

- Gave professional scientific presentations on experiments to world renowned scientists
- Participated in extensive research development for Alzheimer's disease and other similar diseases mainly through slide staining
- Analyzed and compiled large amounts of data from brains
- Assisted in autopsies

Camp Miquon June 2009-August 2010
Camp Counselor

- Managed large groups of children

SKILLS: **Computer**

- Worked with different coding programs mainly Java
- Knowledgeable in the inner workings of computers
- Consistently maintained multiple databases