

Alex C. Bauer

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Objective: Seeking an internship position with a progressive company in the field of Biomedical Engineering that will allow me to both utilize and further my knowledge of human assistive devices.

Education:

The Pennsylvania State University: University Park, PA
Expected Graduation Date: May 2014
Cumulative GPA: TBD (High School Cum: 3.84)

Major- Bachelor of Science in Bioengineering
Minor- German Language

Experience:

German Foreign Exchange: Butler, PA and Germering, Germany 8/08 & 8/10

Lived in private home for a total of 7 weeks; Enhanced High School education of German language;
Partook in senior level classes ranging from the sciences to the arts, learning of the cultural differences between the United States and foreign countries

Mechanical Contraption Contest: Westinghouse Pittsburgh, PA

9/09-2/10

High School team of physics and engineering specialists who designed and constructed a reaction contraption with minimal budget and resources; Awarded "Best Execution of Theme" and "Peoples Choice Award"; Placed 5th out of 30+ teams

Allegheny General Hospital Shadow: Pittsburgh, PA

2/10

Job-shadowed Senior Bioengineer Dr. Dennis Trumble; Hands on work with human assistive devices;
Live viewing of assistive device implant

Activities & Achievements:

12 Year Competitive Swimmer

10/98-Present

Competed on 6 different swim teams; Captain of High School's varsity Team; 4-Year Varsity Letterman;
Recipient of "John Napora Award", "Coach's Choice Award" and various high performance awards

Lifeguard / Swimming Instructor

06/07-Present

Worked as a Lifeguard and Swim Instructor at Butler, PA YMCA and Slippery Rock, PA Armco / YMCA pool
Extended knowledge of the medical field through education on aiding both simple and complex injuries

Student Council

9/08-06/10

Vice President of High School division; Public Speaker for all school-wide events; Coordinator of events

Vogelely Scholarship Recipient

6/10

High school scholarship awarded to one of 626 students; Full 4-Year undergraduate scholarship paying for room, board, and books; Essay application followed by personal interview in front of board committee

References Available Upon Request