

Kevin Hancock

Sophomore in Mechanical Engineering

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Objective: **Short Term** – To obtain an internship for the summer of 2010. To get work experience and gain knowledge about how a company operates. To study abroad and learn about other cultures.

Education:

Iowa State University

Ames, IA

Bachelor of Science: Mechanical Engineering

Graduation: May 2012

GPA: 3.63

Work Experience:

Tyson Fresh Meats Inc.

Waterloo, IA

Summer General Maintenance

June 2009 - August 2009

Fareway Food Store

Cedar Falls, IA

Courtesy, Stocker

April 2007 - August 2008

Hy-Vee Food Store

Cedar Falls, IA

Courtesy, Stocker, Cashier, Frozen and Dairy Clerk

April 2005 - March 2007

Volunteering Experience:

- Weekly tutoring/mentoring
- Small group leader for junior high ministry
- Dance team for elementary ministry
- Engineering Week and Greek Week Staff
- Mentored a third grader with academic studies
- Highway clean up
- Help homeless and poverty in San Francisco and Mexico
- Vocal leader of band

Relevant Skills:

- Computer skills; VBA, ProE, Solidworks, and AutoDesk training
- Mathematic skills: Calculus I,II,III, Statistics, and Differential Equations
- Science Courses: Chemistry, Physics I and II
- Courses completed: Graphics and CAD, Materials, Statics, Thermodynamics, Mechanics, Design
- Six Sigma

Interests:

- Design
- Manufacturing
- Testing
- Tooling
- Thermodynamics
- Automation System Design
- Medical Equipment
- Motors
- Bio Heat Transfer
- Fuel Cell/Hydrogen
- Robotics
- Mechatronics

Activities and Honors:

- Farmhouse Fraternity (FH)
- Freshmen Leaders in Engineering (FLiE)
- Engineering Ambassador
- Society Of Automotive Engineers (SAE)
- American Society Of Mechanical Engineers (ASME)
- Homecoming Co-Chair for FH
- Varsity Wrestling Captain
- Wrestling State Runner-Up
- All Academic Wrestler
- Choir; Select Choir; All State Choir
- ISU Engineering Camp “Engineer of the Week”