

# Andrew K. Baum

---

**University Address**

1004 Wilkinson Chadbourne  
420 N. Park St.  
Madison, WI 53706  
Cell: (920) 850-0867

[akbaum@wisc.edu](mailto:akbaum@wisc.edu)

**Home Address**

N2670 Meade St.  
Appleton, WI 54913  
(920) 731-9140

---

**Objective:** To obtain an internship in the field of mechanical engineering. Interested in applying myself in any way to benefit the employer.

**Education:** University of Wisconsin Madison, Madison, WI

- BS Mechanical Engineering, 2011
- International Engineering Certificate
- Freshman

Xavier High School, Appleton, WI

Graduated May 2007

- GPA: 3.96

**Engineering Projects:**

UW Madison Formula SAE Racing Team

Fall 2007 – Present

- Develop and construct a Formula SAE Car
- Member of the Suspension Team

INTEREGR 160 Team Project

Fall 2007 – Present

- Design and construct a vertical standing bike rack with electronic locking capabilities for the university.

Fox Valley Technical College Mini Chopper Build

Fall 2006– Spring 2007

- Design and construct a mini chopper to gain experience with the design process

**Experience:** Baum Crop Farm, Appleton, WI

2003 – Present

*Assistant Manager*

- Assist with seed, fertilizer, herbicide, and forward contract decisions
- Operate, repair, and perform maintenance on machinery

Associated Appraisal Consultants, Inc., Appleton, WI

Summer 2006 & 2007

*Project Technician*

- Entered, modified, and updated appraisal data
- Scheduled appraisal appointments and fielded questions

**Skills:** **Computer:** Microsoft Windows: Excel, Word, PowerPoint, Outlook  
Experience with AutoCAD and Solidworks

**Language:** German (proficient)

**Honors:** National and German Honor Societies  
Senior Mathematics and Science Awards  
Junior Mathematics, Science, and Drafting Awards  
4-H Key Award and Wisconsin Delegate to 4-H National Congress  
4-H: Club Vice President, Youth Leader Treasurer  
Cross County: Captain, All Conference, State Qualifier, 3 Letters

**Activities:** 4-H Member and Youth Leader  
Restoring a 1971 Datsun 240Z