

# Todd Cimermancic

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Home Address:  
4102 Fox Trail  
Crystal Lake, IL 60012

## **OBJECTIVE**

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- To obtain a full-time job in the field of Mechanical Engineering upon graduation in May 2008.

## **EDUCATION**

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**Michigan Technological University**  
Major: Mechanical Engineering Technology

Houghton, MI  
Expected Graduation: May 2008  
Overall GPA: 2.66/4.0  
Major GPA: 2.87/4.0

## **EXPERIENCE**

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**General Motors**  
*Hybrid Vehicle Technician*

Milford, MI  
July 2007 to August 2007

- Worked with senior engineers to solve preproduction hybrid vehicle problems
- Prepared hybrid vehicles for testing

**Snap-On Tools**  
*Set Assembly*

Crystal Lake, IL  
May 2005 to January 2007

- Worked to improve the lean manufacturing process at the facility
- Setup and prepared tool sets an assembly line
- Monitored possible quality control issues

**Crystal Lake Rib House**  
*Manager & Restaurant Engineer*

Crystal Lake, IL  
Jan. 2000 to Present

- Maintained and repaired restaurant property
- Maintained a properly stocked inventory by means of thorough monitoring and timely placement of supply orders
- Worked as the head of a small team on weekly pig roasts
- Trained new employees to company expectations

## **ACTIVITIES**

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- Michigan Tech Challenge X Hybrid Vehicle Team Leader/President 2004-2007
  - Followed GM Vehicle Design Process to engineer a hybrid vehicle
  - Worked with a team of 20 engineers performing 3D and math modeling
  - Presented vehicle to high school students, corporate sponsors and media sources
  - Developed several drive cycles to test fuel economy, durability and NVH
- Michigan Tech Society of Automotive Engineers President 2006-2007
- Michigan Tech Four Wheelers Off-Road Club Member
- Michigan Tech Mechanical Engineering Student Advisory Board Member

## **COMPUTER SKILLS**

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- Microsoft Office, Microsoft Visio, Visual Basic, MathCAD, Adobe Photoshop 7.0, Matlab, Labview, DIAdem, Mototune, Simulink

*References Available Upon Request*