

Dietrich Klemm
klemm.dietrich@yahoo.com
Cell: (616) 597-6919

Current Address
503 Hill St. Apt. 104
Ann Arbor, MI 48104

Permanent Address
3413 Crystal Valley Ct.
Holland, MI 49424

EDUCATION

West Ottawa High School - Holland, MI
GPA: 3.9 - NHS 2 years

Calculus, Physics, and Chemistry Honors
September 2009 - June 2013

University of Michigan - Ann Arbor, MI
GPA: 3.35

Aerospace Engineering and Computer Science
September 2013 - Present

EMPLOYMENT

University of Michigan – Ann Arbor, MI; Food Service Worker

October 2014 – Present

- Served various food and beverage items, while maintaining a pleasant demeanor for the customers
- Responsible for keeping the workplace clean and orderly

Manpower Inc. – Grand Rapids, MI; General Labor

May 2014 – August 2014

- Unloaded tractor trailers full of product at a Steelcase regional distribution center
- Promoted to hi-lo driver after 30 days

University of Michigan – Ann Arbor, MI; Research Assistant

September 2013 – Present

- Researched for the Detection for Nuclear Nonproliferation Group with a grant from the Department of Homeland Security
- Assisted in the optimization and development of a dual-particle imaging system; system detects neutrons and photons radiated from radioactive material and maps the material's location

Yacht Basin Marina - Holland, MI; Summer Help

June 2013 - August 2013

- Responsible for most day-to-day activities relating to the dock and boat store. Everything from fueling up boats to pulling them out of the water to managing the stock in the store.
- Organizational skills and public relations were a must for this position.

SKILLS

- Skilled in use of computers and computer modeling software - AutoCAD, Catia, Inventor, and Solidworks
- Programming Experience - C++, Matlab, VPython
- Ability to learn and pick up on new skills and abilities easily, especially when related to technology

TEAMWORK

MHacks – Ann Arbor, MI; Leadership Team-Assistant Director

June 2014 – Present

- Responsible for making hackathon run smoothly; this includes coordinating volunteers, planning and running the large events, and ensuring the flow of administrative information to the over 1000 hackers.

FIRST Robotics Team 141 - Holland, MI; Team Captain, Mechanical Team Leader January 2009 - June 2013

- Team Captain, managed and led a team of 30 students to multiple event victories, the Chairman's Award, and 32nd place out of over 2500 teams at the World Championships in Saint Louis.
- Mechanical Team Leader, managed and participated in the designing, producing and building processes of the 2012 and 2013 robots.

West Ottawa Broadcast News - Holland, MI; Lip Dub Director

October 2011 - December 2012

- Coordinated close to 1000 students and teachers over a 2 and a half month planning window.
- Directed an unedited and uninterrupted, 12 minute production over our 64-acre campus.