

Michael A. Glass
1700 Alcott Manor Ln., Knoxville, TN 37922
(865) 318-1021 – mag.michaelglass@gmail.com

Education:

Kettering University, Flint, MI July 2016-present
Computer Engineering
A-Section, available for co-op Oct-Dec / Apr-June

L&N STEM Academy, Knoxville, TN Graduated May 2016
Completed AP coursework in Computer Science and Government; other relevant coursework included
Intro to Embedded Controls

Experience:

L&N STEMpunks Robotics, Team 3966 Aug 2012-May 2016
Build Team Member

- Designed, constructed and operated several FIRST Robotics legal competition robots

Elder's Ace Hardware, Knoxville, TN April-Dec 2015
Sales Associate

- Assisted customers with locating items for purchase ensuring excellent customer service
- Loaded mulch, top soil, fertilizer and other large and heavy objects to customers' vehicles
- Stocked shelves and kept shelving neat and clean

Burt, Glass, Huffaker and Klitzke, Knoxville, TN Jan-Feb 2014
Product Engineer

- Designed, constructed and installed micro-controller based patient arrival alert system for a multi-office psychotherapy practice

Skills:

- Strong competency in understanding of electronics and computers
- Understanding of engineering data sheets for electronic components
- Familiarity with Microsoft Office including Word, PowerPoint and Excel

Awards and Honors:

- Recipient of Kettering University Trustee Merit Scholarship Award, 2016
- Maryville College High School Programming Competition 1st place, April 2015
- Embedded Control Programming Award in STEM II Engineering, May 2014

Affiliations:

- Member of FRC team 3966, The L&N STEMpunks, Sept 2012-May 2016
- Various Lacrosse Team Memberships, Defensive Midfielder, 2011-2013
 - West Knox Warriors, Knoxville Cannons, Smokey Mountain Lacrosse Travel Team