**Michael A. Glass**

**1700 Alcott Manor Ln., Knoxville, TN 37922**

**(865) 318-1021 –** [**mag.michaelglass@gmail.com**](mailto: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