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## **OBJECTIVE**

Dedicated and motivated Computer Engineering graduate seeking a challenging and exciting entry level position focusing on C#, Java and SQL software development.

## **EDUCATION**

Michigan Technological University  
**BS Computer Engineering**  
GPA: 3.03

Houghton, MI

## **ENGINEERING PROJECT EXPERIENCE**

### **Computer Engineering Intern Leidos | Software Team | May 2016 – August 2016**

Consisted of two projects. First project included reading CAD diagrams and quality checking electronic panels. The second project was to design and create new UI's and tools and to test new and existing tools and features using C# and SQL.

### **Humane Interface Design Enterprise | Software Development Team | Dec 2015 – May 2015**

Driving: Google Glass vs Phone (Version 3) Project: Upgrading version 2 adding automatic GPS system that automatically updates directions and logs simulator data.

### **Humane Interface Design Enterprise | Software Development Team | Sept 2015 – Dec 2015**

Driving: Google Glass vs Phone (Version 2) Project: Creating an app that simulates a real GPS on both Google Glass and Android phone that is controlled by instructor for in-house experiment.

### **Humane Interface Design Enterprise | Software Development Team | Jan 2015 – May 2015**

Arizona State University Sponsored Project: Team Leader in developing temperature app that recorded, displayed and uploaded data to a remote server.

### **Humane Interface Design Enterprise | Software Development Team | Sept 2014 – Dec 2014**

Driving: Google Glass vs Phone Project: Tested and edited code for Google Glass and Android for in-house experiment comparing driver distraction using Stroop Test on each device.

### **Humane Interface Design Enterprise | Software Development Team | Sept 2014 – Dec 2014**

Humana Sponsored Project: Created UI and Backend for Android App.

## **COMPUTER/TECHNICAL SKILLS**

**Languages:** C, Java, Verilog, MIPS, NIOS II Assembly, Android Studio, C#, SQL

**Development Programs:** Eclipse, Eagle, Wolfram, MatLab, Quartus II, NX7, Visual Studio

## **ACCOMPLISHMENTS**

2<sup>nd</sup> Place in 2013 ECE First Year Engineering Autonomous Robot Competition, ENG1102 Class  
2012, Michigan Tech, May 2013

## **WORK EXPERIENCE**

**Computer Engineering Intern**, Leidos, Summer 2016

**Maid/ Maintenance**, Judy's Cleaning Service, Summers of 2009-2015