

## DARREN MCCAUL

### EDUCATION MICHIGAN TECHNOLOGICAL UNIVERSITY

Mechanical Engineering Major – Data Acquisition Minor

3<sup>rd</sup> Year, Expected Graduation - 2018

Departmental GPA: 3.60

1400 Townsend Dr, Houghton, MI 49931

### HEARTLANDS INSTITUTE OF TECHNOLOGY

Diesel Tech. 2011-2012

Machine Tool 2012-2013

250 E. Tuttle Rd, Ionia, MI 48846

### EXTRA/CO CURRICULAR

**IEEE** – Member

– Placed 5<sup>th</sup> in Masterpiece Mania design competition.

**NANOCON** – Planning Board

**PFRC** – Club Secretary.

**MLH LOCAL HACK DAY** – Won “Most Extravagantly Useless” category.

**TRIANGLE FRATERNITY** – Pledging

### SKILLS

#### Software

- Microsoft Office
- MATLAB
- Wolfram Mathematica
- Unigraphics NX
- Hypermesh
- Website: [DarrenMcCaulHT.ML](http://DarrenMcCaulHT.ML)

Website includes *personal projects*.

#### Machining

- Milling Machine (Manual & CNC)
- Metal Lathe (Manual & CNC)
- Band Saw
- Surface Grinder

#### Welding

- Shielded Metal Arc Welding
- MIG Welding
- TIG Welding

### EMPLOYMENT

#### Attwood Corporation

#### HISTORY

-Lowell, MI

Summer 2015

-MotorGuide assembly, Swivl-Eze assembly, CNC/Weld.

I was a contracted employee who assembled boat motors and pedestal seating units.

### REFERENCES

Available upon request.