

## JUSTIN A. EVANKOVICH

### CONTACT

jaevanko@mtu.edu  
(269) 262-6098

### ADDRESS

14200 Stone Jug Road  
Battle Creek, MI 49015

### OBJECTIVE

Full time job in Electrical Design or Firmware Programming.

### EDUCATION

Michigan Technological University, Houghton, MI  
BS Electrical Engineering and Computer Engineering, Dec 2018  
GPA 3.97

### LEADERSHIP & TEAMWORK EXPERIENCE

Worked with senior design team of five to design mixed hardware/software testing device for Stryker  
Worked on small project-oriented group during internship at Astronautics  
Captained High School Robotics Team  
Worked with Small Mock Engineering Team for Class

### EXPERIENCE

<b>Senior Design</b>	Michigan Tech / Stryker Houghton, MI	2017-2018 School Year
<ul style="list-style-type: none"><li>– Performed electrical design and developed schematic for review.</li><li>– Performed layout of design to interface with Arduino Mega.</li></ul>		
<b>Electrical Design Intern</b>	Astronautics Corporation of America Milwaukee, WI	Summer 2017
<ul style="list-style-type: none"><li>– Assisted in design of moderately complex analog/digital circuit.</li><li>– Learned about analog &amp; digital design, power supply design, signal integrity, etc.</li></ul>		
<b>Research Assistant</b>	MTU Electrical Engineering Dept. Houghton, MI	Spring 2016
<ul style="list-style-type: none"><li>– I primarily developed tools for data collection.</li><li>– Developed combined hardware/software tools for controlling motorized telescope mount.</li></ul>		

### PROJECTS

- Currently designing a frequency reference based on WWVB time-radio.
- Currently attempting to write a C compiler.
- Designed and built a simple VLF radio to observe atmospheric electrical phenomena.

### TECHNICAL SKILLS

- |                    |           |           |
|--------------------|-----------|-----------|
| – Circuit Analysis | – MATLAB  | – Java    |
| – Circuit Design   | – C       | – Haskell |
| – Linux            | – Verilog | – LaTeX   |

### HONORS AND AWARDS

- Certificate of Merit — MTU Mathematical Sciences
- Dean's List 2014–2018