

JUSTIN A. EVANKOVICH

CONTACT

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ADDRESS

14200 Stone Jug Road
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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

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

PROJECTS

- Currently designing a frequency reference based on WWVB time-radio.
- Currently writing Forth interpreter in x86 asm.
- Designed and built a simple VLF radio to observe atmospheric electrical phenomena.

TECHNICAL SKILLS

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|--------------------|-----------|-----------|
| – 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