

405 MacInnes Drive
Unit 402
Houghton, MI 49931

Reuben Hoover
"Rudy"

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Objective: An internship in the field of Computer Science
(Available May 1, 2017 – August 19, 2017)

Education:

Combined GPA: 2.89

Enterprise GPA: 3.66

Michigan Technological University
GPA: 2.38

Houghton, MI
Expected graduation date Spring 2018

Lansing Community College
Transfer GPA: 3.19

Lansing, MI
2012-2015

Work Experience:

- **Enterprise:** 2015-present
 - Currently a second year member of the Robotics Systems Enterprise at Michigan Tech.
 - Member of the Outreach team which teaches middle and high school students how to program simple robots. Fall 2016
 - Member of the Great Lakes Research Center (GLRC) Buoy team which has recoded the Buoys to operate efficiently in low sun/ low power conditions. Spring 2016
 - Member of the Counter UAV team which has developed a non-damaging solution to remove a drone from a specified airspace. Fall 2015
 - Lab Manager for the enterprise to take care of the lab computers and 3D printer. Fall 2015
- **Logistics Internship at Meijer:** 2015-2016
 - Worked with management to distribute tasks to other interns.
 - Programmed and attached RFID tags to Semi-trucks and trailers.
 - Fixed most of the IT problems during relocation of work computers, phones, printers, and fax machines.
 - Managed the inventory, acquisition, and volume of freight vehicle reconstructive materials, as well as managed the inventory database.
 - Participated in communication with vendors of reconstructive materials.
- **Mentoring First Lego League Robotics** 2006-2012, 2016
 - Taught children how to program Lego RCX and NXT robots using Mindstorms software.
 - Supervised teams so students could learn to problem solve independently and as a group.

Skills:

Has worked with the programming languages of:
Java Python CRBasic Mips SQL C (and learning variations)