



OBJECTIVE

To obtain an internship during the summer 2017 semester in the field of Computer Engineering

EDUCATION

Michigan Technological University
BS Computer Engineering
French Minor
GPA: 3.35

Houghton, MI
Expected 2018

SKILLS

Technical

- Microsoft Office (Proficient)
- MS Project (Proficient)
- MATLAB (Intermediate)
- Mathematica (Intermediate)
- Siemens NX (Intermediate)
- Quartus II (Beginner)

Computer-based

- HTML (Intermediate)
- CSS (Intermediate)
- Java (Intermediate)
- C (Beginner)
- JavaScript (Beginner)
- Verilog (Beginner)

Language

- French (Proficient)
- Spanish (Beginner)

LEADERSHIP

Project Manager, Robotic Systems Enterprise, Michigan Technological University, January 2017 – Present

Public Relations Officer, Robotic Systems Enterprise, Michigan Technological University, September 2015-April 2016

ACCOMPLISHMENTS

Dean's List, Michigan Technological University, Houghton, MI, Fall 2014, Spring 2015

International Baccalaureate Diploma, International Academy, White Lake, MI, May 2014

TECHNICAL EXPERIENCE

Outreach, Michigan Technological University, Robotic Systems Enterprise, Fall 2016, Spring 2017

- Project Manager for On-Campus and Public Relations sun-teams (Spring 2017)
- Sub-Team Leader in charge of Hackbot which is used for demonstrations to promote STEM (Fall 2016)
- Worked as a Public Relations member to recruit current students and inspire prospective students

Submersible, Michigan Technological University, Robotic Systems Enterprise, Spring 2016

- Redesigned the motor housings to be more structurally sound
- Water-testing and redesigning as needed

Exoskeleton, Michigan Technological University, Robotic Systems Enterprise, Fall 2015

- Designed a way to secure the ankle
- Corrected the dimensioning of the NX model of the knee joint

Human-Powered Vehicle, Michigan Technological University, Engineering 1102, Fall 2015

- Designed a unique human-powered vehicle
- Created a working model in NX
- Created programs in MATLAB to simulate the performance

House for Ouarzazate, Morocco, Michigan Technological University, Engineering 1100, Spring 2015

- Researched housing within Ouarzazate, Morocco
- Designed a theoretical house for two adults and four children
- Used MS Project to plan the construction from conception to the move-in date

WORK HISTORY

Grocery Clerk, Kroger, Northville, MI, May 2016-August 2016

- Interacted with customers and assisted them when possible
- Stocked shelves in a timely manner

Maintenance Employee, Wal-mart, New Hudson, MI, May 2015-August 2015

- Maintained general maintenance of the store
- Maintain the bottle return area

Private Tutor, Highland, MI, July 2013-May 2014

- Planned and executed assignments and activities to augment learning
- Personal assistance on homework assignments

Co-Curricular Activities

Robotic Systems Enterprise, Michigan Technological University, Fall 2015-Present

Broomball, Michigan Technological University, Spring 2016