#### Regina Leto 24438 Curt Drive Brownstown, MI 48183 (734) 770-8916 ginaleto@umich.edu

## **Objective:**

To bring motivation and dedication while utilizing my office and customer service skills obtained through previous experience. Seeking entry-level positions to continue to learn and become more knowledgeable for a future career with Computer, Software, or Hardware Engineering.

#### **Education:**

Bachelor of Science in Engineering in Computer Engineering University of Michigan – Dearborn, Dearborn, MI	Expected May 2024
Associate of Arts Wayne County Community College, Taylor, MI	Received June 2020
Activities and Achievements:	
The Honor's College Oakland University, Rochester, MI	May 2020 – August 2021
Alpha Sigma Tau National Sorority, Delta Tau Chapter Oakland University, Rochester, MI	November 2020 – Present
Phi Theta Kappa International Honor's Society Wayne County Community College, Taylor, MI	November 2018 – June 2020
Technical Skills:	

- Microsoft Office 365 Applications
- MATLAB
- Arduino + IDE
- C/C++
- HTML/CSS

#### **Engineering Experience:**

#### Sudoku

#### University of Michigan – Dearborn

- openFrameworks project in Microsoft Visual Studio; programmed using C++
- Runs through four different Sudoku puzzles for the user to solve
- Checks user input against answer key(s) to let the user know whether or not it is correctly solved

#### **Mars Rover Design Project**

#### University of Michigan – Dearborn

- Worked a group with four other students to design and build a rover model that was able to successfully drive through three different terrains
- Communicated back and forth with a business team in a different course to get the feel of a real engineering project
- Utilized the engineering design process to design and test different variations of the rover within an eightweek period

Winter 2022

Fall 2021

- Used Arduino and it's IDE to program the motors of the rover so that it was able to complete each obstacle successfully
- Lead our group through any and all troubleshooting necessary throughout the duration of the project •

# **Etch-a-Sketch Design Lab**

### University of Michigan – Dearborn

- openFrameworks project in Microsoft Visual Studio; programmed using C++
- Generates line that moves 10 pixels up, down, left, right at random based on a 4-sided toss •
- Width of line generated increases and decreases by 2 after pressing up and down keys •
- Number of times the line moves each time increases and decreases by 5 after pressing left and right keys •

# **CAD Design Project**

- **Oakland University** 
  - Lead a group with three other students through designing a realistic, digital model of a Nordic Track treadmill
  - Used CATIA to create prototypes and create a final model within a four-week period •

# **Professional Experience:**

## **Contracts Clerk**

Geometric Results, Inc., Southfield, Michigan

- Interpreted and logged different values of Certificates of Insurance into a spreadsheet and separate database
- Virtually signed numerous Non-Disclosure Agreements, Amendments, Addendums, and different types of • Supplier Agreements (SMSA, Terms of Business, Direct Hire Agreement, etc.)

#### **Merchandise Associate**

Marshall's, Woodhaven, Michigan

- Assist customers in finding various articles of merchandise around the store
- Manage the fitting rooms by keeping track of how many customers are signed in and out and how many articles of clothing come in and out with them
- Hang clothing, stock non-clothing items, and fix hangers to keep the store well-stocked and organized



Spring 2021

November 2019 – August 2020

August 2021 – January 2022

February 2021 - August 2022