Alexia Henderson

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Objective

To obtain internships in the field of computer science that will help develop my coding experience during the summer of 2019.

Education

Michigan State University, East Lansing, MI

May 2022

Bachelor of Science, Computer Science

GPA: 3.65

L'Anse Creuse High School - North, Macomb, MI

Summa Cum Laude Graduate

June 2018

GPA: 3.67

Experience

Google Computer Science Summer Institute

July 2018 – August 2018

Summer Engineering Program

- Worked in a team to design and deploy a website using Google App Engine
- Demonstrated quick learning skills in a fast-paced environment by using HTML & CSS, Python, JavaScript

Solar Vehicle Build

October 2018 – December 2018

- Exemplified teamwork skills by working as a group to create and design solar vehicle prototypes
- Developed experience with woodwork by using wood cutting tools to build vehicle models
- Exercised management skills by setting and adhering to a budget that corresponded with project requirements

Lego Mindstorms EV3 Robot

August 2018 – October 2018

- Effectively communicated with a group responsible for developing various robotics models that could follow a line using red light sensors
- Worked with MatLab and Simulink to program robots

Rallyhouse, Chesterfield, MI

November 2016 – December 2018

Sales Associate

- Responsible for operating and monitoring Point of Sale System
- Demonstrated organization skills by assisting with store closing procedures to ensure a clean and efficient environment
- Practiced excellent customer service skills by tending to customer needs to provide the best possible experience

Skills

- Proficient in HTML & CSS
- Knowledgeable in MatLab and Python
- Highly skilled in Microsoft Office Suite
- Bilingual (English & Spanish)

Awards & Affiliations

• Women in Engineering, member

August 2018 - Present

• Women in Computing, member

August 2018 - Present

• National Society of Black Engineers, member

August 2018 - Present

• Parliamentarian of L'Anse Creuse North National Honor Society

May 2017 – May 2018

• L'Anse Creuse High School North Celebration of Excellence Honoree

Spring 2015, 2016, 2017, 2018

• President of L'Anse Creuse North Diversity Club

September 2016 – May 2018