# JUSTIN **SMITH**

Aspiring IT Professional | University of Michigan

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## **EDUCATION:**

Bachelor of Science | Computer Science - Expected December 2025

University of Michigan-Ann Arbor | Ann Arbor, MI | GPA: 3.94 / 4.00

Associate of Applied Sciences | IT Programming - December 2023

Macomb Community College | Clinton Township, MI | Summa Cum Laude | GPA: 3.97 / 4.00

Associate of General Majors | General Studies - March 2021

Macomb Community College | Clinton Township, MI | Summa Cum Laude | GPA: 3.97 / 4.00

# **RELEVANT COURSEWORK:**

- Data Structures & Algorithms | University of Michigan | Course GPA: 4.0
- Discrete Mathematics | University of Michigan | Course GPA: 3.7
- C++ Programming I & II | Macomb Community College | Course GPA: 3.7 & 4.0
- Intro to Computer Organization | University of Michigan | Ongoing

## **TECHNICAL SKILLS & PROJECTS:**

## **Programming and Development:**

- Proficient in C++, led team to engineer an API-driven card guessing game leveraging key principles of OOP.
- Designed multi-level platformer in Construct
  3, implementing advanced game mechanics,
  dynamic level progression, and responsive
  controls to enhance player engagement.

## Web Design:

Built Website for Roller Coaster Enthusiasts,
 learning HTML-5, CSS, and Javascript elements.

#### **Database Management:**

 Managed the construction of Record Shop Database Project using SQL, optimizing queries for efficient data retrieval.

#### **Problem Solving and Creativity:**

- Demonstrated robust problem-solving skills in game development and web design, with a creative approach to coding challenges.
- Worked collaboratively with multiple teams to develop innovative projects under tight deadlines.

# **WORK EXPERIENCE:**

## Senior Field Organizer for Macomb County

For Our Future Michigan | Macomb, MI | August 2020 - September 2023

- Engaged 10,000+ households, utilizing one-on-one persuasive conversations to encourage participants to become active in the political process.
- Led the state in both the number of contacts made in 2022 and in converting those contacts into the goal metric.
- Top performer in region for most events created monthly, necessitating coordination with various officials and stakeholders to reach maximum engagement in organizational messaging.

#### Field Director for Northern Macomb County

Organizing Together 2020 | Macomb, MI | April 2020 - June 2020

- Trained and motivated 30+ volunteers, fostering a collaborative team environment while adapting to challenging technological and global hurdles.
- Coordinated multiple weekly events, energizing the team and became leader in County metrics.