# Aiden Maxwell

Atlanta, GA 30332, (912) 438-3200, aiden@mondobe.com, homepage: mondobe.com, LinkedIn

### Education

### Georgia Institute of Technology, Atlanta, GA

August 2023 - May 2027 (Expected)

- Candidate for Bachelor of Science in Computer Science
- Previous/Current Classes:
  - o CS 1332, Data Structures and Algorithms
  - o CS 2050, Discrete Math
- GPA 4.0/4.0

### Herschel V. Jenkins High School, Savannah, GA

May 2023

- Valedictorian
- STAR Student
- GPA 98.9/100 in the School of Engineering
- AP Scholar with Distinction
- Member of the Georgia team in the American Regions Math League

## **Experience**

### Independent Game Developer, Savannah, GA

2019 - Ongoing

- Coded systems in a variety of languages and frameworks for commercial games
- Marketed games in a variety of media, including web development and video production

### Volunteer Software Developer at City of Savannah, Savannah, GA

November - December 2022

- Created a WebAssembly app in Blazor/C# with a focus on security that was used in anger
- Worked with City employees to ascertain project requirements for AGILE development

### **Skills**

**Programming:** C#/Unity (5 years), Git/Github (3 years), Rust (2 years), LLVM (1 year), Java (4 years),

HTML/CSS/JavaScript (1 year)

Concepts: Game development, Compiler development, Web development (front-end), Object-oriented

programming, data structures and algorithms

Communication: Presentations, Email, Meetings

Multimedia: Marketing, Music composition, Graphic Design in GIMP, Video Production

Clubs: VGDev (Video Game Development), National Honor Society, Student Leadership Program

# **Projects**

#### Breezy (2023), dba Mondobe Games, Savannah, GA

May 2021 - Ongoing updates

Solo design, development, and independent release

- Used Unity and C# to program a 3D single- and multi-player game for PC
- Marketed and released the game on Steam while documenting the process on YouTube

## Mondobe.com, Savannah, GA

November 2023 - Ongoing updates

(Member: 2019 / President: 2021) - 2023

Solo design, acquisition, and development

- Used HTML, CSS, and JavaScript to build an index page, navigation bar, and other auxiliary pages and components
- Configured and rolled out to the mondobe.com domain using Firebase hosting

# Leadership/Teamwork

### Food Service Professional, Summer Breeze Senior Living, Savannah, GA

June 2023 - August 2023

- Worked with other culinary professionals to deliver an exceptional dining experience
- Incorporated dietary needs and other unforeseen circumstances in a fast-paced environment

### President, H. V. Jenkins HS Math Team

Helped introduce a tutoring program at a local middle school

# • Led the team in several competitions up to the national level Lead Programmer, Engineering Capstone Project, H. V. Jenkins HS

Fall 2021

- Helped manage the project and organize a solution for our chosen problem
  - Programmed our chosen solution using C# and Xamarin