Rocco Maniscalco

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Education

Georgia State University

B.S. Computer Science

Coursework: Principles of Computer Science II, Calculus of one variable I

Georgia Tech Professional Education

Full-Stack Web Development Certification

Walton High School Grad: May 2020

Coursework: AP Principles of Computer Science I, AP Computer Science A

Technical Skills: Java, HTML/CSS, Javascript, Git

Projects

Weather Dashboard, Web Development Individual Project October 2020

- Used HTML/CSS and Javascript to build a responsive weather app
- Dynamically displays current weather information and a 5 day forecast
- Integrates Open Weather Maps API

Coding Quiz, Web Development Individual Project

September 2020

Intended grad: May 2023

Intended grad: February 2021

- Used HTML/CSS and Javascript to build a timed coding quiz web app
- Features randomized questions, answer feedback, and high score menu
- Stores high score data to local storage

Battleship, AP Computer Science A Individual Project

March 2020

- Used **Java** to create Battleship program with 2D object array
- Features singleplayer and multiplayer capability
- Imported Java Swing to display GUI game board

Activities / Leadership

- Vice President of Coding for Community Walton High chapter (4mo)
 - > Gave JavaFX seminar to member students
 - > Managed blog to host polls, group topics, and organize 10+ meetings
 - > Led outreach to bring in 20+ members
- GSU programming club
- Brazillian jiu-jitsu (9yrs)
- Orchestra double bassist (7yrs)
- Cold Stone ice cream maker (8mo)