

Atlanta, GA
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LinkedIn and GitHub linked on website

HOLDEN CASEY

EDUCATION

Georgia Institute of Technology, Atlanta GA – *B.S. in Computer Science*

August 2021 - May 2025 (expected)

Computer Science Major

Gainesville High School, Gainesville GA – *High School Diploma*

August 2017 - May 2021

Salutatorian; 4.2 GPA; National Merit Scholar; AP Capstone Diploma

PROJECTS & EXPERIENCE

A detailed list of coding projects can be found at holdencasey.com/projects/

Sustainable Megaregions VIP – *Georgia Tech*

August 2022 - Present

- Exploring the role of megaregions in sustainable development
- Working with nodal linkage data to define a megaregion
- Using GIS software to map data spatially within the United States

GPA Calculator – *Georgia Tech*

December 2022 - January 2023

- Created an interactive calculator for University System of Georgia students to calculate their unweighted and HOPE weighted GPA based on previous and current courses
- Utilized the React.js framework to create the front-end application

SKILLS

OBJECT-ORIENTED PROGRAMMING, DATA STRUCTURES AND ALGORITHMS,
INTERMEDIATE JAVA, BEGINNER C, BEGINNER REACT.JS, BEGINNER PYTHON