

# Stephen C. Palazzo

Atlanta, GA • (404) 317-2434 • spalazzo3@gatech.edu • linkedin.com/in/StephenPalazzo • StephenPalazzo.com

**Career Objective:** To pursue a challenging role in the leading-edge of technology to continuously adapt and build my knowledge/skills in computer science.

## Education

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### Georgia Institute of Technology

Atlanta, GA

Bachelor of Science in Computer Science, GPA 3.7

January 2022 – May 2024

- Concentrations: Information Internetworks & Modeling/Simulation
- Awards: Zell Miller Scholarship

## Experience

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### Defyne Payments Inc.

Alpharetta, GA

IT Intern

December 2019 – January 2020

- Utilized PHP to collect user inputted information from webpages to be store in a database.
- Learned the fundamentals of developing a complex program with a team of software engineers.

### Publix Super Markets, Inc.

Canton, GA

Store Clerk

May 2020 – December 2021

- Worked with the inventory team to ensure product availability across the store during pandemic.
- Assisted customers to ensure a great experience finding products around the store.

## Projects

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### Pathfinding Visualizer | JavaScript

2022

- Built a React app to visually demonstrate the searching method of shortest path algorithms like Dijkstra's & more.
- Grew my knowledge in graph theory and the pros & cons a specifically designed algorithm can have on datasets.

### List Manager | JavaScript

2022

- Created a simplicity design for an item manager with the DOM's local storage to save the user's data.

### Card Game | Swift

2021

- Designed a simple iOS app based on the card game "War" where users could play against a computer.
- Performed user testing to improve the app's UX/UI design based on user feedback.

### Pizza Shop Website | Java

2021

- Worked with a team of fellow students to design and develop a website for a small pizza shop as a class project.
- Utilized the agile methodology & proper documentation to simulate a mock software development & deployment.

## Organizations & Activities

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### Blockchain Club | Georgia Tech

January 2022 – Present

- Discuss the future of blockchain with a large community of Comp Sci and Finance students at Georgia Tech.
- Learned about the current opportunities in blockchain and Web3 development from speakers currently in the field.

### Developer Student Club | Georgia Tech

January 2022 – Present

- Collaborate with GT students with similar ambitions in software development specifically iOS and web development.

### BlackRock Hackathon

September 2021

- Worked with a team of students to gather & analyze ESG data to help others make informed investment decisions.
- Used APIs to pull useful information off websites in JSON format to present to individual investors on a webpage.

## Skills

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**Languages:** Java, C++, JavaScript, Swift, SQL, MATLAB

**Technologies:** GitHub, GIT, Visual Studio Code, React, iOS, Microsoft SQL server

**Coursework:** Object Orient Programming, Data Structures & Algorithms, Database Systems, Software Development Process, Agile Methodologies