

Tommy Fricano

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EDUCATION

University of Georgia <ul style="list-style-type: none">Majors: Bachelor of Computer Science, GPA: 3.78/4.00Honors: 1x Presidential Scholar, Hope Scholarship	Athens, GA August 2021 - May 2023
Georgia College and State University <ul style="list-style-type: none">Majors: Bachelor of Computer Science, GPA: 3.67/4.00Honors: 2x President's List, 1x Dean's List, Hope Scholarship	Milledgeville, GA August 2019 - May 2021
Relevant Coursework: Mobile Software Development, Web Programming, Operating Systems, Data Structures	

PROJECTS

- Huffman Algorithm**, *November 2020* - Created a simulation in C++ to better understand the Huffman algorithm. Used unordered maps along with queues to form an encode, decode, and a function to build the Huffman tree.
- RSA Encryption/Decryption**, *September 2020* - Created a simulation to better understand RSA. Utilized Java to create an object with functions to encrypt and decrypt data.
- Connect Four**, *June 2021* - Made a connect four game using python. The project is being updated utilizing pygames and will eventually have a cpi to play against.

PROFESSIONAL EXPERIENCE

Black Knight Financial Services , Software Development Intern <ul style="list-style-type: none">Implemented a dark/light theme feature to production grade software on a team of five other interns.Created a backend service and a BFF API for user preferences which are saved in a Postgres database.Also used Apigee proxies to connect the frontend application to the BFF API.Technologies used: Spring Boot, Java, Junit, Postgres, Docker, AWS, Apigee, APIs, ADO, GitSystems Team Intern	Remote May 2022 - August 2022 August 2022 - Present
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CERTIFICATIONS

Amazon Web Services <ul style="list-style-type: none">Certified Cloud Practitioner	August 2022 - August 2025
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LEADERSHIP & RELEVANT EXPERIENCE

Terry Fintech Society , <i>Member</i> <ul style="list-style-type: none">Selected as 1 of 92 students to a University of Georgia Society that meets weekly for interactive discussion covering topics in blockchain, artificial intelligence, and cryptocurrency from global industry leaders in the financial services industry.Completing a curriculum that includes professional development workshops, networking With top financial institutions, and in-depth understanding of the FinTech industry.	Athens, GA August 2021 - Present
Association of Computing , <i>Member</i> <ul style="list-style-type: none">Attend at least 1 event a week and around 50 plus each semester.Hosts events to help members prepare for interviews, meet with companies, and rework resumes.	Athens, GA August 2021 - Present
Student Technology Fee Advisory Committee , <i>Board member</i> <ul style="list-style-type: none">Selected as 1 of 6 students to manage a student-faculty fund with over \$1 million.Conducted meetings each month regarding new proposals and student data, current amount of money in the fund, and future expenses.Voted on where to delegate money based on students' needs to be able to have a pinnacle learning experience.	Milledgeville, GA August 2020 - May 2021
Settles Bridge Elementary , <i>Mentor</i> <ul style="list-style-type: none">Selected as 1 of 15 students to mentor a student attending Settles Bridge.Met once every week of the schoolyear to hangout, play games, or do homework.Focused on developing communication skills of mentee through games and activities.	Suwanee, GA August 2017 - May 2019
Longhorn Youth Lacrosse League , <i>Assistant coach</i> <ul style="list-style-type: none">Selected as 1 of 22 high school lacrosse players to coach developing 3rd graders.Helped organize and run each practice, created drills to teach fundamentals and train agility.	Suwanee, GA February 2016 - May 2016