**Frank Gatto**

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## EDUCATION

**Temple University, College of Science and Technology**               *Philadelphia, PA*
*Bachelor of Science, Information Science & Technology*     *Expected Graduation: Spring 2023*
*Cumulative GPA: 3.29*
**Relevant Coursework:** Data Structures, Computer Systems and Low-Level Programming, Introduction to Systems Programming and Operating Systems, Database Management Systems, Component-Based Software Design, Quality Assurance and Testing, Introduction to Digital Forensics, Client-Side Scripting for the Web, Secure Software Development

## TECHNICAL SKILLS

**Programming & Markup Languages:** C, C++, C#, Java, JavaScript, HTML, CSS, Python, SQL
**Other:** Visual Studio, Visual Studio Code, Eclipse, GitHub, Web APIs, Postman, Unit Testing

## WORK EXPERIENCE

**Computer Science Tutor | Philadelphia, PA**                    Jan 2018 - Present
Independent Tutor
- Tutored 15 students in programming and writing code in languages such as C, Python, and Java.
- Analyzed projects and provided guidance to improve students' work
- Demonstrated concepts such as object-oriented programming, data structures, and polymorphism

**Quantum Strategies | Philadelphia, PA**                        Jan 2022 – Mar 2022
Computer Science Intern
- Collaborated with team in the development of a frontend solution for easy-building applications and websites.
- Wrote code with JavaScript, React, and Node.js

## INDEPENDENT PROJECTS

**Twitch Alert Handler**                                          Jan 2021 – Apr 2021
- Creating a JavaScript application that updates and modifies an HTML document in real time based on responses from a web API
- Users can display graphics that interact with incoming alerts, update in accordance with predefined goals, and automatically reset back to their original state on a predefined day
- Developed in Visual Studio Code using JavaScript, HTML, CSS, Streamlabs API

**Library Application**                                           Mar 2022 – Apr 2022
- Creating an angular application that functions as a personal library tracker.
- The application comes preloaded with twenty books. Users can add, modify, and delete books that are stored in the application. Users can search for books by title, author, and genre.
- Developed in Visual Studio Code using JavaScript, HTML, CSS, Angular

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