

# Anthony Petrosino

(978) 447-3031 | [apetrosino789@gmail.com](mailto:apetrosino789@gmail.com) | [anthonypetrosino.com](http://anthonypetrosino.com) | [LinkedIn](#)  
15 Shasta Drive, North Reading, MA 01864

## Education

**College of the Holy Cross**, Worcester, MA  
Computer Science Major  
GPA: 3.7/4, Dean's List

Expected: May 2026

## Experience

**Leader Bank**, Arlington, MA

Summer 2025-Present

*Backend Developer Intern (promoted from IT Intern)*

- Develop financial services for escrow, collateral, and insurance data, optimizing loan booking workflows
- Build data pipelines validating and mapping loan data between Encompass LOS and Fiserv banking APIs
- Implement RESTful FastAPI microservices for loan booking, address management, and system monitoring
- Design schema-focused Pydantic models enforcing strict validation and type safety for banking entities

**Computer Science Department**, College of the Holy Cross, Worcester, MA

Fall 2023-Present

*Teaching Assistant*

- Aid students in solving problems they encounter during lab and office hours

**Flagship IT**, Wilmington, MA

Spring 2024-Winter 2024

*Support Engineer Intern*

- Addressed user tickets for hardware, software, and networking issues
- Developed clients' websites, enhancing user experience

**Burlington High School**, Burlington, MA

Winter 2023-Spring 2024

*Computer Science Tutor, IT Services*

- Provided personalized computer science tutoring and basic IT work

## Projects, Certificates & Skills

**Apex Finance - Django Web Application**, Technical Project

- Built a full-stack stock brokerage simulator for viewing, buying, and selling NYSE stocks
- Designed an interactive, dynamic UI with real-time stock market data using external APIs

**CS50x - Introduction to Computer Science**, Harvard University

- Completed an intensive curriculum including ten problem sets, nine labs, and a final project

**Technical Skills:** Python (FastAPI, Pydantic), C#, C++, Java, Bash, Unix, Postman, Docker, Jenkins, GitHub Actions, AWS, GCP, Agile, Jira, Confluence

## Activities & Service

**Global Ambassador**, College of the Holy Cross

Fall 2025-Present

- Organize and lead events promoting global education and study abroad participation

**HC for a Cure**, College of the Holy Cross

Fall 2022-Present

- Conduct breast cancer fundraisers and awareness events

**International Business Ethics Case Competition**, College of the Holy Cross

Winter 2023

- Delegate at IBECC, earning two Certificates of Excellence for ethical business solutions

**Other interests:** Travel, Hibachi, Homelab, IoT Projects, Stock Market News