

# Tomas Santos Yciano

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## EDUCATION

**St. John's University** | *Fast Track Program: B.S./M.S. in Computer Science*

- *B.S. in Computer Science* | GPA: 3.90 **Expected Graduation Date: May 2026**
- *M.S. in Computer Science* **Expected Graduation Date: May 2027**
- Relevant Coursework: Data Structures, Algorithms, Software Engineering, Software Design Methods, Google Cloud Fundamentals: Core Infrastructure, Spring Boot For Beginners, AWS Educate Intro to Cloud 101

## TECHNICAL SKILLS & CERTIFICATIONS

- Languages: Python, JavaScript, Java, HTML/CSS
- Frameworks/Software: AWS, GCP, React, Flask, Spring Boot, Bootstrap, SASS, JUnit, Linux, Figma

## PROJECTS

**ConagraGPT** | *OpenAI Custom GPT, Apify Website Content Crawler* | [Github](#) **June 2024**

- Developed a custom AI solution, "ConagraGPT," designed to enhance Conagra Brands' market research capabilities by providing real-time insights into consumer preferences and food trends
- **Won 3<sup>rd</sup> Place** in the highly competitive Tech and Computer Science Case Competition at the FBLA National Leadership Conference (FBLA NLC) **among 10 + Teams**

**Codetionary** | *Python, Discord API, MythoMist 7B* | [GitHub](#) **March 2024**

- Led a team of 4 in the SJU ACM x Headstarter AI Hackathon to develop "Codetionary," a Discord bot using Machine Learning with the MythoMist 7B LLM. **Won 1<sup>st</sup> Place at the Hackathon among 10+ teams**
- Deployed across servers with **1,000+ users**, receiving positive feedback on user experience and educational value

## EXPERIENCE

**Ernst & Young, LLP**

New York, NY

*Launch Technology Intern*

**June 2024 – Present**

- Participating in critical business, technology, and AI initiatives, including firm-wide orientation, specific training, and upskilling opportunities to enhance professional knowledge
- Building relationships with colleagues and mentors, embracing a diverse and inclusive culture and utilizing learning and technology resources to define and communicate professional goals

## LEADERSHIP

**SJU R.I.S.E Network & E.P.I.C. Program**

Queens, NY

*Mentor*

**August 2023 – Present**

- Mentor five Computer Science freshmen through St. John's University's R.I.S.E Network and E.P.I.C Program, which focus on empowering students and enhancing retention and graduation rates, especially among Black and Latino students
- Offer mentees comprehensive resources, guidance, and support, aiding their academic and personal success at the university. Promote and participate in program-specific events to foster community engagement and development

**SJU ACM Student Chapter**

Queens, NY

*President*

**November 2022 – Present**

- Promoted from Freshman Representative (2022-2023) to Treasurer (2023-2024) and President (2024-2025). Plan and execute weekly chapter events with an average attendance of **25+ people**, including labs, demos, and networking sessions. Successfully increased membership by **35%** through active recruitment and membership
- Maintain the SJU ACM website ([sjuacm.com](https://sjuacm.com)) using JavaScript and React.js, ensuring its functionality and user engagement

## AWARDS

- **3<sup>rd</sup> Place**, Technology and Computer Science Case Competition, FBLA NLC **June 2024**
  - Presented "ConagraGPT," a custom AI tool for improving Conagra Brands' market research and tracking consumer preferences and food trends
- **1<sup>st</sup> Place**, SJU ACM x Headstarter AI Hackathon **March 2024**
  - Competed in a major AI-focused event in a team of four, involving workshops and team-based project development, culminating in presentations judged by industry professionals
- **2<sup>nd</sup> Place**, Computer Applications, New Jersey FBLA State Leadership Conference **February 2024**
  - Competed at Kean University, where my team of 7 earned 10 awards, including 2 first-place finishes, across various business and technology competitions