

CJ Thomas

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EDUCATION

New York University (NYU), New York, New York

Anticipated Graduation: May 2027

Bachelor of Science, Computer Science

GPA: 3.55

Honors: President's List, Dean's List (2x)

Coursework: Data Structures, Algorithms, Statistics and Probability, Data Science, Databases, Finance

TECHNICAL SKILLS

Languages: Java | Python | SQL | C | JavaScript | TypeScript

Concepts: Data Science | Business Intelligence | Market Research | Full-Stack Development | Agile

Tools: Git | Snowflake | Microsoft Suite (Word, Excel, PowerPoint) | APIs

Frameworks & Libraries: FastAPI, React, Next.js, Pandas, NumPy, Scikit-learn, PyMC, SQLAlchemy

WORK EXPERIENCE

Artificial Intelligence & Machine Learning Engineer Intern | *NIKE, Inc.* - Beaverton, OR, USA

June 2026 – August 2026

- Incoming intern on the AI, Data & Machine Learning Engineering team working on production-scale ML infrastructure.
- Building and optimizing scalable data pipelines and machine learning workflows supporting global digital platforms.
- Leading an interdisciplinary engineering project aligned with large-scale, data-driven product and platform initiatives.

Data Science & Analytics Intern | *Corbin Advisors* - Farmington, CT, USA

Summer 2024 – Summer 2025

- Spearheaded an AI automation initiative for perception study transcription, saving 450+ hours annually and ~\$100K in costs.
- Engineered BI dashboards from 10K+ financial records, improving reporting accuracy by 25% and accelerating investor insights.
- Developed Snowflake SQL pipelines to automate investor reporting and analytics, improving data delivery efficiency by 40%.

LEADERSHIP AND PROFESSIONAL DEVELOPMENT

Secretary | *Business and Finance Group* – New York University

October 2025 – Present

- Coordinate executive communications, meeting logistics, and cross-functional initiatives for a 1000+ member finance organization.
- Support strategic programming and documentation to streamline internal operations across Tandon and CAS chapters.
- Oversee event logistics, outreach coordination, and strategic scheduling for campus-wide programming.

Co-Founder | *The Vanguard Initiative* – Atlanta, GA

May 2024 – Present

- Co-founded a strategic mentorship initiative to improve academic and leadership outcomes for underrepresented students.
- Lead cross-functional planning for a campus-wide kickoff event featuring panels with alumni, faculty, and student leaders.
- Develop targeted programming aligned to critical inflection points (freshman entry, junior-year prep, college planning).

EDGE Participant | *SEO Career* – Remote

October 2025 – Present

- Receive coaching and online instruction to achieve targeted interview, technical, and professional developmental goals.
- Learn business fundamentals to compete successfully for internship opportunities.
- Complete industry-specific training and assessments focused on developing technical skills and institutional knowledge.

Digital Ambassador | *International Business Seminars* - Europe

May 2024 – June 2024

- Served as Digital Ambassador for International Business Seminars, engaging with global executives on finance and strategy.
- Participated in site visits and panels to explore international business strategy, operations, and regulatory frameworks.
- Gained exposure to how global markets, policy, and culture influence business strategy and decision making.

Other Affiliations: National Society of Black Engineers (NSBE), Black in STEM, NYU Tandon Global

PROJECT WORK

BullBrief | [[Live Link](#)] | *Solo Development*

- Developed a web tool generating AI-powered digests of public companies using real-time market and financial data.
- Integrated OpenAI API and yFinance to produce automated investor-ready summaries of business models and financial health.
- Designed a responsive UI with dynamic ticker search and optimized data rendering for fast financial insights.

UniVizr | [[Live Link](#)] | *Collaborative Full-Stack Development*

- Built an AI-powered academic planning platform that visualizes degree progress and maps coursework to career skill pathways.
- Integrated backend services with FastAPI and PostgreSQL powering course data processing and AI-generated semester planning.
- Developed dashboards allowing students to track progress, generate schedules, and map courses to industry skills.