

EDUCATION

The University of Georgia, Franklin College of Arts & Sciences <i>Bachelor of Science in Financial Mathematics and Computer Science</i>	Expected May 2027	Athens, GA
<ul style="list-style-type: none">GPA: 3.81/4.00 (Overall: 3.83)Study Abroad: John Cabot UniversityCampus Involvement: DevDogs, Devs on Wall Street, ACM at UGA, SolveUGAHonors & Awards: Dean's List, Zell Miller Scholar, Eagle ScoutCertificates: FinTech Certificate Program (In Progress), Google Data Analytics Professional Certificate (In Progress)	May 2025 - July 2025	Rome, Italy

SKILLS

- Programming:** Java, Python (Pandas, NumPy, PyTorch, Jupyter Notebook), C, React, HTML
- Databases:** MySQL, SQL Server
- Software / Tools:** JCL, MS Teams, Excel, Word, Zoom, OS(Linux and Unix)
- Technical:** Algorithm Design, Data Structures, Git, Spring Boot, Spring JPA

PROJECT EXPERIENCE

Financial KPI Analytics Dashboard	Sep 2025 – Oct 2025	Athens, GA
<ul style="list-style-type: none">Developed an interactive financial analytics dashboard using Claude that tracks KPIs across 260+ companies, including ROE, Debt-to-Equity, and Current Ratio.Built and maintained a Python-based data pipeline (Pandas, NumPy) with SQL and Excel for cleaning, merging, validating, and transforming raw financial statement CSVs for accurate analysis.Engineered a PyTorch pipeline to forecast ROE and Debt-to-Equity, achieving low MAE and enabling predictive insights.		
Churn Analysis Project	Aug 2025 - Sep 2025	Marietta, GA
<ul style="list-style-type: none">Built a customer churn dashboard using MySQL, Python (Pandas), and Tableau.Identified key churn drivers: month-to-month contracts (42.7% churn), first 1-2 months of tenure (45.6%), and Fiber optic internet (41.9% churn).Designed relational database schema, performed data cleaning, and created visualizations highlighting churn patterns.		
DevDogs Database Developer	Jan 2025 – June 2025	Athens, GA
<ul style="list-style-type: none">Designed backend database logic for a UGA schedule-building application.Integrated Java backend models with Spring Boot & Spring JPA.		
Weather and Air Quality App	Nov 2024 – Dec 2024	Athens, GA
<ul style="list-style-type: none">Developed an application that integrates geolocation and weather APIs to retrieve coordinates and display real-time weather and air quality data based on an inputted location.		
UGAHacks App Developer	Oct 2023 - Oct 2023	Athens, GA
<ul style="list-style-type: none">Developed a TikTok-style video feed web app enabling communication between creators and fans.Implemented frontend using React and backend using Django, connecting to a relational database for efficient data storage.		

WORK EXPERIENCE

FinTech Student Consultant <i>Synovus Bank @ University Of Georgia</i>	Aug 2025 – Present	Athens, GA
<ul style="list-style-type: none">Evaluated end-to-end transaction workflows to identify operational risks, including potential duplicate payments and delays, and proposed strategies to enhance payment reliability.Recommended trace-based monitoring and reconciliation approaches to improve visibility into transaction outcomes and ensure accurate, auditable records.Advised on user messaging and reporting frameworks to minimize duplicate submissions, reduce customer friction, and improve overall transaction experience.Contributed design recommendations for an agentic AI system to flag and review pending transaction errors, improving monitoring and reducing risk without handling live transactions.		
IT Support Intern <i>College of Agricultural & Environmental Sciences (CAES)</i>	Aug 2025 – Present	Athens, GA
<ul style="list-style-type: none">Resolved 30 technical support tickets per week, reducing downtime and escalating complex issues via Teams when needed.Installed, configured, and troubleshot IT systems for faculty and staff, managing tickets through TeamDynamix and Bomgar.Automated routine processes with scripts to reset and image computers, improving resolution speed and consistency.		
Meat Department Associate <i>Costco Wholesale</i>	Jul 2023 – Jul 2025	Kennesaw, GA
<ul style="list-style-type: none">Assisted customers with inquiries, maintaining high service standards and compliance with sanitation protocols.Trained new employees on safety procedures and equipment usage, improving team efficiency.		

LEADERSHIP EXPERIENCE

Executive Board Member – Devs on Wall Street, Growth Lead	Oct 2025 – Present	Athens, GA
<ul style="list-style-type: none">Promotes events and manages the organization's social media presence, increasing engagement and visibility across campus.		
Shift Lead – Twisted Taco & Mod Pizza	May 2022 – Jul 2023 / Sep 2021 – May 2022	Marietta, GA
<ul style="list-style-type: none">Managed teams of 5–10 employees per shift, ensuring high-quality service, safety compliance, and operational efficiency.Implemented process improvements, reducing prep time by 15% and improving workflow across multiple locations.		

INTERESTS: Skateboarding, Snowboarding, Pickleball, Gaming, Soccer, Basketball, Fitness