

Aviel Rodriguez

aviel.rodriguez@emory.edu • 312.934.4159 • [LinkedIn](#)

EDUCATION

Emory University, Goizueta Business School

Atlanta, GA

Bachelor of Business Administration, Information Systems & Operations Management, Business & Society

May 2023

Emory Questbridge Scholar

Relevant Courses: Advanced Data Science (Teaching Assistant), Forecasting Tools for Building Predictive Systems, Principles and Techniques of Data Mining, Advanced Decision Analytics, Process and Systems Management, Computer Science I & II

WORK EXPERIENCE

Emory University, Goizueta Behavioral Research Lab

Atlanta, GA

Behavioral Research Assistant

Aug. 2021 – May 2023

- Built statistical analysis models using R from database of 4500+ students, uncovering 5 significant linear trends
- Led research operations for 50+ students a week, instructing student participants in accordance with Emory IRB regulations
- Optimized by 50% time spent on AI classification behavioral studies through software optimization techniques
- Executed 80+ behavioral research studies through Qualtrics XM survey software, reducing data collecting errors by 20%

Combined Insurance, A Chubb Company

Chicago, IL

Business Intelligence Intern

June 2022 – Aug. 2022

- Automated 4+ Salesforce databases utilizing SSIS and SSAS to showcase predictive data to company's Finance department
- Designed and coded risk management reports for CFO using PowerBI and DAX code, saving 400+ hours of lost productivity
- Maintained 5+ sales manager and agent dashboards using Jira and PowerBI workspace for the US and Canada providences
- Analyzed quantitative health of Chubb's Governance Committee to identify key projects at risk, saving \$6M+ in sunk costs

Best Buy

Evanston, IL

Technical Sales Consultant

Mar. 2019 – Aug. 2019

- Increased revenue by \$840,000 by analyzing KPIs and OKRs using SAP to successfully implement new selling strategy
- Optimized by 40% business strategies and procedures by meeting 240+ customer orders through 2000+ product inventory
- Recommended 4+ IT solutions by implementing new consultation approach geared toward meeting customer pain-points

LEADERSHIP & COMMUNITY INVOLVEMENT

Emory Entrepreneurship & Venture Management

Atlanta, GA

Associate, Technology Division

Jan. 2022 – May 2023

- Developed user interfaces utilizing JavaScript to update front-end data for HackATL, the Southeast's premier hackathon
- Leveraged Squarespace, HTML, and CSS to revamp 30+ alumni profiles, achieving a 31% increase in bounce rate

Emory Salt Company

Atlanta, GA

Founder & President

Aug. 2020 – May 2023

- Reached 50+ students about club events through go-to campus strategy as liaison between 14+ campus and church superiors
- Crafted organizational vision, mission, and structure with Blueprint Church & The Salt Co. for facilitating early club growth
- Recruited team of 3 core members to lead weekly small group discussions and initiate mentorship with 5+ club members
- Gained 15+ riders by redesigning rideshare website UI/UX through student feedback analysis via Excel

Emory Bike Social

Atlanta, GA

Executive Bike Mechanic Chair

Aug. 2019 – May 2023

- Saved \$480,000 in annual repair and maintenance costs by fixing 1,000+ bikes and research bike mechanics
- Increased attendance by 150% by tailoring bike maintenance to commuting necessities for 15-20 Emory students
- Outsourced 20+ unique bike parts needed for weekly operations through risk assessment of current inventory

ADDITIONAL INFORMATION

Other Activities: Goizueta Data Analytics Club, OSLR Campus Organization Leader, Emory Questbridge Network, ALPFA

Honors & Awards: CE Scholarship Winner, DooleyHacks Hackathon (3rd place), Miami Half Marathon (1st place in division)

Skills: Proficient in Excel, VBA, Tableau, PowerBI, DAX, Java, Intermediate in Python, SQL, Azure Cloud Services, RStudio

Interests: Coffeeshop Exploring, Distance Running, Ultimate Frisbee, Computer Networking