

Aviel Rodriguez

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EDUCATION

Emory University, Goizueta Business School

Atlanta, GA

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

May 2023

Emory Questbridge Alumni

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

WORK EXPERIENCE

Sandbox Industries

Chicago, IL

Portfolio Research Analyst Intern

Feb. 2024 – Present

- Built ETL processes to transfer multiple key metrics from over 80 early to mid-stage startup companies into an Excel relational database, contributing to optimized allocation of \$220M in fund reserves
- Collaborated with stakeholders to design data narrative explaining KPI forecast errors for 20+ portfolio companies, quantifying risk levels and potential impact on investment decisions for 100+ internal investors
- Directed end-to-end transfer of all client management data from Trello to Asana, resulting in a 15% increase in efficiency

Emory University, Goizueta Behavioral Research Lab

Atlanta, GA

Behavioral Research Assistant & Data Analyst

Aug. 2021 – May 2023

- Coded regression statistical analysis models using R from dataset of 4,500+ students, uncovering five significant linear trends including correlation between anxiety and ethnicity which led to more focused research on the student body
- Led research operations for 50+ students a week, instructing student participants in abidance with Emory IRB regulations
- 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 Data Intern

June 2022 – Aug. 2022

- Developed data reports from 3+ relational databases using SQL and DAX, contributing to 12.5% growth in premiums written
- Designed 5+ sales manager & agent PowerBI dashboards, querying 4M+ B2C & B2B records from U.S & Canada Excel data
- Analyzed 40+ JIRA projects at risk for data governance counsel, saving \$6M+ in sunk costs and presenting findings to CFO
- Automated 4+ CRM databases to PowerBI via SQL and MS SQL Server, contributing to 15.9% increase in operating income

Best Buy

Evanston, IL

Technical Sales Consultant

Mar. 2019 – Aug. 2019

- Sold \$840,000 in technology merchandise using in-depth product knowledge to assist 40+ customers per shift
- Implemented new consultation strategy by analyzing KPIs and OKRs using SAP portal, resulting in 120+ credit cards sold
- Selected by General Manager to represent Best Buy store at a Microsoft Consumer & Retail Technology Conference, learning new Microsoft product lines which led to increase in store Net Promoter Score by 25%

LEADERSHIP & COMMUNITY INVOLVEMENT

Grace Family Church

Chicago, IL

Director of Media & Technology

Jan. 2019 – Present

- Spearheaded digital campaign analytics via Mailchimp and Google Analytics, resulting in 40% increase in click-through rate
- Engineered AV experimentation best practices, resulting in 25% increase in success rate and approval of senior leadership
- Strategized and deployed English-to-Spanish translation system within one week to meet growing immigrant need
- Implemented new web hosting provider, cutting costs by 70% and increasing site update velocity

Emory Salt Company

Atlanta, GA

Founder & President

Aug. 2020 – May 2023

- Crafted organizational vision, mission, and structure with Blueprint Church & The Salt Co. for facilitating early club growth
- Reached 50+ students about club events through go-to campus strategy as liaison between 14+ campus and church superiors

ADDITIONAL INFORMATION

Other Activities: Goizueta Data Club, Emory Entrepreneurship & Venture Management, Emory Questbridge Network

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

Skills: SQL, Excel, VBA, Tableau, PowerBI, Python, R, Statistical Modeling, Machine Learning (scikit-learn, pandas, seaborn)

Interests: Coffeeshop Exploring, Product Hunting, Distance Running, Biking, Ultimate Frisbee, Computer Networking