CHRISTOPHER A. ROTUNNO

DATA ANALYST

CONTACT

chrisrotunno@rootedlaboratories.net

(727) 221-2980

Nashville, TN

rottencarot.dev

EDUCATION

M.S.B.A. in Marketing & Advertising Leeds School of Business University of Colorado January 2020 - May 2023 Boulder, CO

Awards

Won a predictive modeling challenge Selected to join The National Society of Leadership and Success

Relevant courses

MKTG 3350 - Market Intelligence MSBC 5190 - Modern AI APRD 6342 - Digital Advertising CYBR 5010 - Data Communications

MBA in Business Administration Jennings A. Jones College Middle Tennessee State University May 2022 - December 2023 Murfreesboro, TN

Awards

Received high score on dashboard project

Relevant courses

MBAI 6905 - Business Analytics MBAE 6865 - Economic Decisions MBAA 6815- Managerial Accounting MBAF 6845 - Managerial Finance

SKILLS

DevOps (WSL2, CLI, APIS, Git, Docker)
Python (Seaborn, Scikit-learn, Flask)
R (ggplot2, caret, markdown)
SQL (MySQL, Postgres, BigQuery)
AWS (IAM, S3, RDS, EC2, ECR, ECS)
Data Visualization (Tableau,
DataStudio, Plotly)

Networking (FTP, HTTP, DNS, TCP/IP, ICMP, UDP, BGP, OSPF, REST)

WORK EXPERIENCE

Founder & Chief Visionary Officer

Rooted Labs, LLC.

Feb 2023 - current / Nashville, TN

Data Analyst

AE Global Solutions, Inc.

February 2018 - November 2021 / Saint Petersburg, FL

- Launched the latest data releases daily at 5:00 p.m. so that Socrates' automated system wouldn't receive errors while updating the website
- Maintained the website's data quality daily at 11:30 p.m. to ensure the update is consistent, accessible, and available
- Ran a specific sequence of task scheduler programs in the event that the website did not update, providing a seamless experience for over 12,000 subscribers
- Served as the first line of defense against unforeseen power outages, server delays, and system errors to keep the business operations running 24/7
- Drove subscriber growth by adding 250 markets to the Socrates system, resulting in more subscribers and a larger product offering
- Performed data retrieval, filtering, aggregation, and visualization for the market open, high, low, and close (OHLC) data for 1,200 markets, enhancing proficiency in data management
- Led the backend product team through daily coordination with a global team spread across distance, culture, and time, allowing the team to function remotely
- Designed and facilitated a series of onboarding programs for new team members which reduced the time to onboard by 50%
- Initiated data upkeep by coding a program that tested a small sample of markets and generated a daily report which was automatically sent to the manager via email

Data Quality Analyst

Tribunant, LLC

May 2017 - November 2017 / Saint Petersburg, FL

- Analyzed Intrinio's financial statements and corrected line item discrepancies for the S&P 500 markets, which improved data quality
- Drove a small operational enhancement project that increased the classification accuracy for eXtensible Business Reporting Language (XBRL) text by 20%
- Damaged the company-issued laptop by processing around 1000 KB of data locally, causing the device to overheat and breakdown
- Offered recommendations to the team during weekly meetings which transformed the data quality auditing processes

Consumer Lending Intern

Wells Fargo

May 2016 - August 2016 / Chandler, AZ

- Coordinated cross-functionally with the call center, fulfillment, fraud, underwriting, and data analytics groups to process over 400,000 credit applications per month
- Prepared and distributed weekly written memos to management to ease evaluation and performance
- Managed the Manager by establishing weekly deadlines, taking initiative to ask questions, and performing needs assessments, which led to better communication and organization
- Found opportunities for standardized reporting requirements within Consumer Financial Services that resulted in a 15 item checklist procedure
- Adhered strictly to compliance and operational risk controls in accordance with company and regulatory standards, policies and practices