Charlie Yaris
Chicago, IL

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Education

Washington University in St. Louis
Bachelor of Arts, 2016
Major: Psychological & Brain Sciences
Minors: Marketing, Music

Skills

Coding Languages: SQL, Python 3, JavaScript, HTML
Visualization Libraries: D3.js, Matplotlib/Seaborn, Plotly
Visualization Platforms: Tableau, PowerBI, Sisense (Periscope)
Analysis: Pandas, Numpy, Microsoft Excel, DAX
Modeling: Scikit-Learn, Imbalanced-Learn, Facebook Prophet
Web Scraping: Scrapy, Beautiful Soup, Requests

Employment

Credit Ninja
Data Management Associate, Operations Department
Chicago, IL
Oct. 2019 to Present
- Serve as primary SQL developer for the call center and automated outbound communications.
- Leverage PostgreSQL data warehouse to develop efficient pipelines and actionable dashboards.
- Apply organizational knowledge to identify discrepancies within company data sources.
- Created a methodology for comparing results across campaigns executed by different third-party vendors.

Pain Specialists of America
Data Intern
Remote
Sept. 2019 to Dec. 2019
- Wrote DAX expressions in PowerBI to monitor trends in prescriptions of durable medical equipment (DME).

HigherEducation.com
Marketing Analyst
Seattle, WA
Feb. 2017 to Feb. 2018
- Used PostgreSQL to build target segments for 10 email marketing campaigns per week.
- Wrote macro functions with Keyboard Maestro to automate the marketing workflow, increasing production by 100%.
- Delivered monthly quantitative reports to assess progress and set benchmarks for email marketing campaigns.

Columbia City Theater
Data and Marketing Intern
Seattle, WA
Aug. 2016 to Dec. 2016
- Performed A/B testing to optimize the performance of 50 ad campaigns.
- Determined website changes to improve visibility and accessibility.
- Began a weekly social media promotion that doubled impressions and increased new follower rates by 350%.

Data Certifications

Metis
Data Science Bootcamp Certificate
Chicago, IL
Sept. 2018 to Dec. 2018
- 12-week ACCET-accredited full-time course with a project-based curriculum.
- Underwent advanced training in Python, database management, statistics, and machine learning.
- Executed five projects that each required data collection, analysis, modeling, visualization, and presentation.

Metis
Machine Learning & Artificial Intelligence Principles Certificate
Online
July 2018 to Aug. 2018
- 5-week ACCET-accredited course developing an intuitive and practical understanding of machine learning algorithms.

General Assembly
Data Analytics Certificate
Seattle, WA
Feb. 2017 to Apr. 2017
- 10-week course developing advanced analytical skills using Microsoft Excel, PostgreSQL, and Tableau.
- Practiced cleaning, aggregating, and joining large datasets to make critical decisions.
- Created dashboards and presentations to communicate data-driven insights.