

Nate Jones

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SUMMARY

Seeking a Senior Data Analyst or Data Engineer position where I can utilize my strong foundation of technical skills to develop for business intelligence, data management, and reporting projects.

Proficient in developing complex datasets, bespoke reporting tools, and BI reporting to guide stakeholders in goal-making and business development.

SKILLS

- **Data:** Database Modeling, ETL, ELT, Advanced SQL Scripting within MS SQL Server & Snowflake environments, Python, R, Git Bash for GitLab project collaboration, DAX measures, Salesforce for report building and engineering datasets, BI Dataset Design, BI Report Creation, BI Dashboard Creation, Communications, Ad Hoc Reporting.
- **IT:** Systems Administration, Information Security, Firewalls, User Training, Technical Support & Troubleshooting, Customer Service & Support, LAN/WAN configuration, VOIP.
- **Technology:** SQL, T-SQL, Python, R, Salesforce, DAX, Confluence, Git, PowerShell, Power BI, Power Query, Tableau, Snowflake, SQL Server, DBeaver, PyCharm, RStudio, AWS CLI, AWS S3, WinSCP, Draw.io, Azure Exchange, Office 365, Microsoft Teams, Splashtop, PuTTY, Meraki, UniFi, Vonage, Toast POS, Windows, macOS, Linux

RELEVANT EXPERIENCE

IT & Data Consultant, Datahead IT & Data Solutions

2024 - Present

- Designed and installed secure networks for office and industrial facilities.
- Built custom business machines & upgraded legacy systems for new business use.
- Migrated domain specific email from Rackspace to MS Exchange, reducing licensing cost & expanding storage for future-proofed scalability.
- Consulted on PCI & HIPPA compliance.
- SQL Server database SQL scripting consulting.

Data Analyst, PitchBook Data

2022 - 2024

- Data Analyst for PitchBook Data New Sales globally, tasked with managing New Sales scripting, reporting, and communications with domestic and international stakeholders.
- Built first-ever dataset and reporting combining Salesforce and Outreach data to analyze sales sequences, prospects, and associated sales opportunities to guide the 2024 New Sales strategies.
- Developed reporting to monitor sales reps' performance metrics across sales cycles.
- Created new reporting for all KPIs across New Sales as a part of the 2023 sales framework to guide stakeholders in developing goals.
- Developed complex datasets for robust analysis, including cross database connections, writing efficient code through the use of views with CTEs and subqueries predominately, with table creation for increased query speed and task creation for table data loads.
- Built full documentation for all projects, documenting full pipeline, field definitions, nature of data sets, use cases, anomalies, and reporting guide.
- Collaborated interdepartmentally with other analysts and engineers to develop full funnel reporting.

IT & Data Manager, The Homegrown Group

2018 - 2022

- Managed all layers of the data platform architecture, automating much of the data pipeline to reduce man hours spent on data tasks.
- Wrote SQL scripts to automate S3 data to data warehouse for daily migration of POS system exports.
- Wrote SQL scripts to automate extraction of data from data warehouse, queries to extract unique data daily from the newly migrated data.
- Wrote SQL scripts to create, alter, update, join tables, create tasks, schedule jobs, and query raw data for ad hoc reporting, data integrity and data transformations.
- Wrote Batch File scripts to automate local to S3 loads using AWS CLI via CMD.
- Managed models for data needs, working closely with stakeholders to provide availability of essential, timely, and accurate data intelligence.
- Built Power BI datasets, reports, and dashboards in accordance with the needs of all stakeholders.
- Utilized Power Query for further ETL, and dataset construction and maintenance.

- Designed visualizations for easily digestible insights while representing the data to derive accurate insights.
- Managed Azure Active Directory Database for Exchange Server for all company end users.
- Coordinated and implemented PCI compliance procedures, ensuring complete legal compliance of all systems to secure pertinent data, preventing financial loss and litigation across the company group.
- Designed, implemented, and managed networks using Ubiquiti, Open Mesh, and Meraki networking and security appliances, ensuring 99% uptime to reduce workflow and in-store service interruptions.
- Managed all Office 365 groups, users, distribution lists, licensing, and domains.
- Researched company network, hardware, and software needs to provide reliable, efficient tools while meeting yearly budget goals in a timely manner.
- Upgraded and transitioned all company network hardware, to save the company \$6K in licensing in my first year.
- Installed sound systems for new store buildouts, customizing speaker wattage and configuration, as well as amplification to create an appropriate ambiance for client demographic, also saving in new store buildout costs.
- Curated music selection for daypart lists, streaming in all stores to meet the aesthetic needs of the business.
- Coordinated with Operations managers for POS and line hardware configurations to meet line flow needs for efficient, and accurate order builds.
- Built and managed unique menu structures for POS, kiosk, and online ordering systems, developing appropriate hierarchical menu groups, items, and modifiers as well as item flow through production lines.
- Supported all tier tickets for Data & IT needs across the company, timely and efficiently, always available outside of normal working hours, weekends, and holidays to ensure success of the business.
- Created IT documentation for store level support outlining network, POS, and line hardware configurations, problem solving trees, and support contact and account information for ISP vendors.
- Hired and trained my replacement through a four-week training program.

Data Analyst & Engineer, The Homegrown Group

2017-2022

- Managed all layers of the data platform architecture, automating much of the data pipeline to reduce man hours spent on data tasks
- Wrote SQL scripts to automate S3 data to data warehouse for daily migration of POS system exports.
- Wrote SQL scripts to automate extraction of data from data warehouse, queries to extract unique data daily from the newly migrated data.
- Wrote SQL scripts to create, alter, update, join tables, create tasks, schedule jobs, and query raw data for ad hoc reporting, data integrity and data transformations.
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- Managed models for data needs, working closely with stakeholders to provide availability of essential, timely, and accurate data intelligence.
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Bookkeeper/Data Coordinator, The Homegrown Group

2015-2017

- Performed bookkeeping duties for Accounts Receivable using R365 software.
- Managed weekly check deposits.
- Built Excel pivot tables for financial reconciliations.
- Managed client relations for AR payments.
- Built Tableau dashboards for product and catering sales analysis.
- Used AWS CLI to pull data from Toast POS S3.
- Managed Snowflake Data Warehouse data daily loads.

EDUCATION

- **Indiana Wesleyan University:** BA in Creative Writing with a Co-Study in Biology & Chemistry.

COMMUNITY ENGAGEMENT

- **Mountains to Sound Trust:** Community collaboration to remove invasive species, plant native species, garbage removal, trail maintenance.
- **Rock Rooms Ballard Jam Session Leader:** Leading hours long open jam sessions for beginning to advanced players, tailoring each session for player to player, leading with electric guitar.

REFERENCE

- **Graham Ellis, PitchBook Data, Sales & CS Intelligence Manager: graham.ellis@pitchbook.com**