

DHRUV GAJJAR

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EXPERIENCE

Amgen (Formerly Horizon Therapeutics) - Deerfield, IL

Data Engineer II, Data Science

Jul 2022 - Present

- Neo4j
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Senior Analyst, Strategy & Commercial Analytics

Nov 2020 - Jul 2022

- Streamlined existing Python analytics reporting processes by optimizing existing scripts, implementing automated pipelines, and establishing best practices for code readability, package management, documentation, and versioning the codebase
- Served as the cross-functional partner between our Finance, Marketing, and Sales teams to effectively oversee and prioritize analytics initiatives. Collaborated extensively to gain a deep understanding of their specific business needs to design KPIs, automated reports, and long-term analytical projects aimed at providing actionable insights and enhancing brand performance

Axtria - Thousand Oaks, CA

Decision Science Associate

Apr 2020 - Oct 2020

- Utilized Python and SQL in combination to process various data sources, enabling the creation of comprehensive KPI Tableau dashboards spanning multiple brands and business units. These executive-level dashboards were designed to monitor performance, customer engagement, and sales representative effectiveness immediately following the COVID-19 disruptions
- Served as the primary point of contact for an offshore team of 2-3 individuals, responsible for delegating tasks, providing clarification on requests, leading working sessions, and offering constructive feedback on their work

Decision Science Analyst

Mar 2019 - Apr 2020

- Leveraged patient insurance claims data for a comprehensive patient journey analysis. This involved researching disease states and related medications, establishing business rules and KPIs, and analyzing extensive patient datasets. Utilized Python and SQL to provide vital patient journey statistics for early disease detection outreach efforts
- Designed and developed multiple Tableau dashboards to replace the client's PowerPoint dashboards and separate sales data sources, decreasing the hours spent on manual calculation, analysis, and visualization

WEC Energy Group (Peoples Gas) - Chicago, IL

Engineering Student Intern

Jun 2017 - Aug 2018

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EDUCATION

Georgia Institute of Technology - M.S. in Computer Science

Jan 2021 - May 2024

University of Illinois Urbana-Champaign - B.S. in Engineering Physics

Aug 2015 - Dec 2018

SKILLS

Languages: Python, SQL, Scala, Java, BASH, Powershell, C/C++, HTML/CSS, Javascript, R

Libraries & Frameworks: Pandas, Pyspark, React, Flask, JUnit

Developer Tools: Git, Google Cloud, Azure, AWS, Apache Spark, Neo4j, Snowflake, Databricks, Linux, Android Studio, Docker, Delta