**Daniel Short**

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**WORK EXPERIENCE**

**Asset Protection Data Analyst June 2022 – Present**

TargetMontrose, CO

* Designed and implemented BI dashboards with company-wide adoption, improving shortage metrics by 24%.
* Increased theft reports and prevention by 57.6% and 180% respectively through data-driven insights.
* Streamlined processes, ensuring data consistency and efficient reporting.

**Administrative Assistant May 2013 – May 2020**

Hunters Glen Baptist Church Plano, TX

* Generated analytical reports using Excel, contributing to strategic decision-making.
* Organized and managed a comprehensive digital music library database.
* Communicated complex information effectively to a diverse audience.

**Delivery Driver February 2017 – May 2022**

Campisi's Restaurant Plano, TX

* Managed product inventory, demonstrating strong attention to detail and multi-tasking skills.
* Efficiently executed order delivery, maintaining high standards of service under fast-paced conditions.

**EDUCATION**

**Purdue University Global May 2023**

Bachelor of Science in Data Analytics - GPA: 3.58/4

* Artificial Intelligence, Reporting and Visualization, Advanced Database Concepts
* **Awards:** President’s List, Chancellor’s List, Presidential Scholarship, Rachel Lafferty Mathematics Endowment

**University of Texas at Dallas December 2019**

Mechanical Engineering (Switched Majors)

* Linear Algebra, Calculus, Statistics

**CERTIFICATIONS**

* [IBM Data Analyst](https://www.coursera.org/account/accomplishments/specialization/certificate/CYUMPN7ZQRDA)
* [IBM Machine Learning](https://www.coursera.org/account/accomplishments/specialization/certificate/7262X6HH5NF2)
* [Google Data Analytics](https://www.coursera.org/account/accomplishments/specialization/certificate/N6MNKYE4MKEP)
* [Google Advanced Data Analytics](https://www.coursera.org/account/accomplishments/specialization/certificate/K47AGB33F8VS)

**TECHNICAL SKILLS**

* SQL (Views, Stored Procedures, CTE)
* Python (PyTorch, Pandas, NumPy)
* Excel (Power Pivot, Power Query, VLOOKUP)
* Tableau, PowerBI

**PROJECTS**

* [Pizza Delivery Analysis](https://danielshort3.github.io/projects.html#project1-modal) - Analyzed pizza delivery and tipping trends using Excel.
* [Baby Names](https://danielshort3.github.io/projects.html#project2-modal) - Built a predictive model to infer preferred baby names for my wife using Python.
* [Target Anomalous Transactions](https://danielshort3.github.io/projects.html#project9-modal) - Used an autoencoder with PyTorch to find anomalous transactions