# **Brody E. Hill**

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**SUMMARY** – Motivated data professional who, after observing a gap between data projects and business outcomes in previous roles, sought to acquire the skills necessary to bridge that gap. Conversations with data leaders at JP Morgan, Google, and Microsoft further fueled my passion for ensuring that data projects yield explainable and trustworthy results among non-technical stakeholders. I firmly believe that the principal value of a data professional lies not only in technical proficiency but in the ability to leverage complex tools like SQL, Python, Tableau, or Excel to drive tangible change and generate relevant insights that directly impact business success.

#### **EDUCATION**

**Baylor University,** Bachelor of Business Administration – Deans List all four years.

Waco, TX May 2019

**Springboard,** *Data Science Fellow* – Data and Business Analytics Specialization Track

December 2023

600+ active hour mentor led data bootcamp focused on building the practical application of skills needed to thrive as a data analyst / future data scientist.

#### TECHNICAL SKILLS

Machine Learning: classification, regression, clustering, feature engineering Coding Languages and Top Skills: SQL, Python, Excel, Tableau, Power BI

Python Packages and Skills: Scikit-learn, Matplotlib, Seaborn, Plotly, Pandas, Numpy, Scipy

Analysis Skills: Data Wrangling, Data Visualization, Data Cleaning, Exploratory Data Analysis, Data Modeling, Proof of ability HERE

#### **DATA EXPERIENCE**

WhitegloveAI, Data Science Analyst, Plano, TX (Remote), Part Time / Contract

Jan 2024 - Present

- Supporting WhitegloveAI on a contract basis while I search for my first full-time data analyst role.
- Much of my support currently comes in the form of re-engineering data for SLED clients for use in retrieval augmented generation workflows, and refining LLMs.
- To get the data that needs refining, I typically work with stakeholders within the organization to gather the excel sheets I need, use SQL to pull from their databases, and do most of my actual refining in Excel and Python.

Springboard May 2023 – Present

Data Science and Fellow – Data and Business Analytics Specialization Track

Completed 50+ mini projects and three capstone projects over 1000+ hours, with an intense focus on how to practically apply data science and analytics to concrete and specific business objectives. Met with Data Leaders across companies like JP Morgan, Accenture, Google, Microsoft, and Walmart to gain a relevant and practical view on how to apply my curriculum to specific business outcomes.

## Understanding and Predicting Bank Customer Attrition | Key findings can be found here.

- Designed from conversations with data leaders in banking who are working towards understanding this in the current higher for longer rate environment.
- Sourced raw data on real bank customers, wrangled and cleaned it, deeply analyzed it to form baseline assumptions, and modeled in Python to reinforce findings from EDA.
- Key Skills: Data Wrangling, Data Cleaning, Exploratory Data Analysis, Data Visualization, ML Modeling.

# Understanding and Predicting GPU Feature Importance | Key findings can be found here.

- Designed out of a passion for computer hardware and a desire to understand it at a deeper level.
- Sourced raw data on GPU hardware features and benchmark scores, wrangled and cleaned the data, deeply analyzed it using Tableau and Python, and modeled the data in Python to understand which hardware features most influence performance.
- Key Skills: Data Wrangling, Data Cleaning, Exploratory Data Analysis, Data Visualization, ML Modeling.

## An analysis of Housing Prices Between 1980 and 2018 | Take a look here.

- Conducted an in-depth analysis of how London housing prices have evolved and changed since 1980.
- After cleaning and exploring the data, I calculated housing averages for each borough and visualized how they've evolved over time. Then, I compared which boroughs showed the most significant changes over time to answer the question as hand: "Which borough has seen the greatest increase in housing prices over the last two decades?"
- Key Skills: Data Visualization, Data Storytelling, Data Analysis.

#### Using SQL to Gather Key Business Insights | Take a look here.

- Designed to test my ability to translate business objectives into SQL queries.
- Given a schema and a list of specific questions, I was on my own to get the data I needed to an understandable and usable form.
- Queries were not only examined from a "Did they accomplish the task?" perspective, but also a "Was this the most efficient way to get the data needed?"

## PROFESSIONAL EXPERIENCE

#### Verifiable, Business Development Lead, Plano, TX (Remote)

Oct 2022 - March 2023

- BD lead focused on acquiring new business within the healthcare payor space.
- Set meetings with key accounts such as Blue Cross Blue Shield California, Kaiser Permanente, and Geisinger.
- While my time with Verifiable was short, I achieved 116% of my assigned quota.
- Left to pursue the Springboard Data Science bootcamp.

# Candidate Labs, Talent Manager, Plano, TX (Remote)

May 2021 - Oct 2022

\*Part of 75% reduction in workforce\*

- \$1.1M in closed search fees in one calendar year, presidents club winner summer of 2022.
- As the first hire for CL's talent function, I played a key role in building the responsibilities and initial success of the function.
- Sourced, interviewed, and closed key roles (typically director through C level) for clients within the a16z, Sequoia Capital, Battery Ventures, and other tier one VC firms' portfolios.

# Gartner. Senior Business Development Specialist L3, Plano, TX (Remote) (promoted from L2 Jan 2021)

Jan 2020 - May 2021

- Focused on installing the Gartner for CFO's product within the State and Local Government Sector.
- Exceed 100% of quota every month I was with Gartner.
  - Through LinkedIn outreach, cold emailing, and cold calling, I sat and conducted meetings with CFOs within state and local government agencies across the west coast territory.