# JENNIFER SCHREINER

DATA ANALYST APPRENTICE

### MEET AND GREET

A motivated and passionate learner building upon a varied background of experience in work and life, now intently focused toward realizing quantitative insights from data-driven analysis. In joining organizational, visual, and creative strengths with querying, dashboarding, and geospatial skills there is opportunity to produce vibrant, informative stories, spark conversations, and facilitate new observations.

# **CONTACT**

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#### DATA ANALYTICS EXPERIENCE

#### **Nashville Software School**

January 2023 - Present

Data Analyst Apprentice

Intensive part-time bootcamp focusing on data analytics fundamentals and problem solving using real-world datasets

- Building and deploying dashboards using Tableau and Power BI
- Wrangling data and performing exploratory data analysis utilizing Python's pandas library
- Creating data visualizations employing matplotlib and seaborn
- Performing geospatial analysis using geopandas and folium
- Retrieving and analyzing data using PostgreSQL and sqlalchemy
- Gathering data through APIs and webscraping
- Analyzing data using Microsoft Excel utilizing pivot tables and lookups as well as connecting to external data sources using the PowerPivot add-on
- Utilizing source code version control with Git/GitHub
- Project management tracking with GitHub Kanban boards and issue tracking

# CAPSTONE

# **PROJECTS**

#### Nashville Scooters - Geospatial/Python

Working as a team in a Conda geospatial environment, incorporated pandas, seaborn, matplotlib and other packages to provide analysis and recommendations of scooter company compliance, usage patterns, and density of scooters from a database of two tables and more than 7,500,000 rows.

# **UN Datasets – Python**

Utilized various Python packages to clean, group, join, merge, visualize, and analyze GDP and internet usage of UN countries.

#### **Nashville Traffic Accidents - Tableau**

Explored Tableau individually to analyze rush hour, weekday, and weekend traffic accident data through several dashboards visualizing patterns and trends with heat maps, bar charts, stacked line graphs, bubble charts, and more.

# Lahman Baseball - Python, SQL

Together with a team completed EDA of a database comprised of numerous tables, then worked both individually through GitHub branching and Kanban boards and as a group to provide a cohesive team analysis of baseball statistics.

#### **App Trader - SQL**

With a team effort joined Apple and Google Play stores apps data to analyze and offer recommendations for purchase based upon cross-store availability, profitability, longevity, and popularity, providing as a bonus a Top 10 list of apps to promote for Pi Day.

#### WORK EXPERIENCE

#### **Hearne Dry Goods Co - RETAIL/ARTS**

Oct 2019-Dec 2022

Master Artisan / Business Administrator

- Researching, designing, developing, constructing, and finishing of handcrafted jewelry and accessories
- Training and management of other contractors
- Partnered in photo shoots, photo editing, marketing copy, and MailChimp campaign creation

## **PROJECTS**

- Design and implementation of inventory management databases, including cost of parts, cost of goods, and labor order forms
- Cost analysis for wholesale
- Organizational solutions

# SKILLS

SQL (PostgreSQL)

Tableau

Power BI

Python

Data Analysis

GitHul

Team Collaboration (Agile Methodology, Kanban boards, SharePoint, Slack,

SCRUM)

Office Suite

Excel (Pivot Tables, Lookups)

Word, PowerPoint

Publisher, Photoshop

MailChimp

Content Management

#### National Capitol Contractors - GOVERNMENT

Oct 2019 - Present Dec 2013 - July 2015

Contract Transcriber - \*Government Security Clearance acquired

- Verbatim transcription of EOIR Immigration, SSA disability, EOP, governmental and other hearings and proceedings
- Formatting and proofing as per client specifications, Associated Press, and NCC Style guidelines

#### **HCA Hope Fund - HEALTHCARE / GRANTS**

Aug 2018 - Oct 2019

Contract Administrative Assistant / Grant Coder (Staffmark)

- Receiving all incoming calls and emails with discretion
- Coding incoming grant applications and uploaded into propriety software
- Researching and providing updates of grant status to applicants
- Consolidating and uploading incoming documentation
- Preparing approval and denial letters, mail distribution, supply orders

# Capital Confirmation (now Thompson Reuters) - CREDENTIALING RESEARCH

**Customer Operations Agent** 

Credential researching of accounting firms and auditors across the world seeking access to a restricted online platform for bank, vendor, and other confirmations via the internet

# Sonic Automotive (Porsche of Nashville) - RETAIL/ AUTOMOTIVE

Warranty Administrator

Managing dealership front desk and service scheduling simultaneously with warranty administration for what is known as one of the most complex warranty systems for motor vehicles

#### **TRAINING**

Participated in Warranty Administration training at the Porsche Experience Center in Atlanta, GA (a.k.a. New Avengers Headquarters), Porsche Concierge/Customer Experience Manager

# Home Depot Interiors - HOME IMPROVEMENT / CONSTRUCTION MANAGEMENT

May 2012 - Oct 2013

Administrative Coordinator

- Responsible for administration and compliance of all phases of job orders, customer contracts and contract files for the Nashville market from point-of-sale through follow-up service
- Facilitating customer delight

# Decision Source, Inc - BUSINESS INTELLIGENCE / TECHNOLOGY

Nov 2010 - Nov 2011

Office Manager

- Receiving incoming calls and clients
- Providing administrative, HR, and marketing support
- Conducting first level phone interviews and onboarding of contractors
- Supply purchasing, invoice payment, and payroll review

#### **PROJECTS**

- Metadata cleaning and editing
- Automation of payroll review using Excel V-Lookups and other formulas and functions
- Coordination of office move
- Coordination of career fair booth

## Remnant Construction Management Group DBA Turner Construction (MUSIC CITY CENTER)

Jun 2009 - Apr 2010

Administrative Coordinator

Performing compliance reviews, expense report reviewing, composing meeting minutes, and encompassing support for the Turner Construction Project Management Team and MDHA during the preconstruction phase of Music City Center

#### **PROJECTS**

Assisted with the development of a document control process

EDUCATION

NASHVILLE, TN Data Analytics Bootcamp Nashville Software School

DENVER, CO

Master of Fine Arts - MFA/ Acting **National Theatre Conservatory** 

EVANSVILLE, IN Bachelor of Fine Arts - BFA/Acting Summa Cum Laude w/honors

University of Evansville

Jan 2018 - Jul 2018

Jun 2015 - Jul 2017