

JAYLEN TURNER

Creating Magical Insights Through Data-Driven Storytelling

CONTACT

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🌐 [Personal Site](#) • [Github](#)

SOFT SKILLS

Understanding Context • Teamwork
Communication • Technical Mindset
Self-Motivation • Leadership
Problem Solving • Responsibility

TECHNOLOGY SKILLS

Programming & Scripting Languages:

Python, R, Java, JavaScript, HTML, CSS

Data Science & Analytics:

Data Analysis, Data Cleaning, Data Visualization, ETL Pipeline Building, Pandas, Numpy, Tableau, PowerBI

Machine Learning & Artificial Intelligence:

Classification, Regression, Clustering, & Time Series Models, Supervised & Unsupervised Learning, Neural Networks, Model Finetuning, Scikit-Learn, Tensorflow

Database Technologies:

SQL, Database Systems, Modeling, Design, Schema, Azure Databricks, SSMS, Snowflake

Software Development:

OOP, Agile Methodology, GIT

PROJECTS

[Data Hivemind](#) • [Nerf War Admin Photography Database](#) • [Statistics Forecasting Player Engagement Behavior Based Weight Modeling](#)

CERTIFICATIONS

[Disney Data & Analytics Certification: Business Intelligence](#)

SUMMARY

This resume provides a brief overview of my accomplishments. For a more comprehensive showcase of my work, please visit my portfolio website - [here](#)

WORK EXPERIENCE

Senior Workforce Strategy Analyst - Disney JUNE 2024 - CURRENT Disney Central Labor Forecasting Team

- Led a cross-functional team to onboard a new scheduling system, overseeing system learning, testing, and training.
- Led collaborative meetings with operational and senior leaders to address cast member needs, identify challenges, and discuss solutions.
- Designed and implemented an early release process for the new scheduling system, resulting in labor cost savings of millions annually.
- Designed and deployed a Snowflake database to enable scalable, enterprise-level reporting and analytics.
- Developed automated reports for key performance indicators, such as attrition, headcount, labor release, hurricane prep, heatmaps, and benefit time audits, enhancing organization wide strategic decision-making.
- Planned, developed, and maintained end-to-end data pipelines to enable day-one operational reporting for a new scheduling system.
- Automated manual processes to streamline workflows and improve operational efficiency.

Technologies: Python, R, Tableau, PowerBI, Excel, SQL, Snowflake

Workforce Strategy Analyst - Disney DEC 2023 - JUNE 2024 Disney Central Labor Forecasting Team

- Forecasted annual operating plan (AOP) labor and resource needs to guide strategic planning and budgeting.
- Developed, sustained, and optimized data pipelines for operational and reporting purposes.
- Automated processes to streamline workflows and boost efficiency.
- Implemented automated KPI reporting to enhance data visibility.
- Enhanced a machine learning model to predict weekly call volumes.
- Presented insights and recommendations to senior leaders and directors in bi-weekly meetings.

Technologies: Python, R, Tableau, PowerBI, Excel, SQL

Data Analytics & Integration Intern - Disney SUMMER & FALL 2023 Disney Parks and Resorts Labor Systems Team

- Developed day one reporting for a new scheduling system deployment.
- Engaged with clients daily to gather and clarify report requirements.
- Managed multiple reporting projects simultaneously and effectively.
- Reports were used by leaders in park operations for a multitude of purposes including shift trades, efficiency training, and more.

Technologies: Business Objects, SAP, Tableau, SQL, SSMS, JIRA

Business Intelligence Engineer Internship - Buckle SPRING 2023 Data Analytic Engineer Internship - Kiewit SUMMER 2022

EDUCATION

Master of Data Science - Bellevue University 2024 - 2025

- 3.95 GPA • Omega Nu Lambda: Online Student Honor Society

Bachelor of Computer Science - University of Nebraska Kearney

- 3.82 GPA • Graduated Magna Cum Laude Distinction 2019 - 2023
- Phi Eta Sigma: Freshman Honor Society
- Epsilon Pi Tau: Technology Honor Society
- Alpha Phi Sigma: Criminal Justice Honor Society