Jaylen Turner

**Contact**

402-215-9070 Jaylenturner05@gmail.com [Personal Website](https://jaylenturner.github.io/PersonalSite/) • [Github](https://github.com/JaylenTurner)

**Soft Skills**

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

**Technology Skills**

Database Systems • SQL • Python

Data Analysis • Pandas • NumPy

Data Visualization • Tableau • PowerBI

Matplotlib • Seaborn • Plotly • Cufflinks

Data Cleaning • Database Modeling

Database Design • Database Schema

Java • JavaScript • Digital Forensics

HTML • Bootstrap • CSS

Object-Oriented Programming (OOP)

Azure Databricks • Azure DevOps

Azure Data Factory • Azure Data Lake

Microsoft Suites • Agile Methodology

[**Projects**](https://jaylenturner.github.io/PersonalSite/#projects)

[**Data Hivemind**](https://projector.tensorflow.org/?config=https://gist.githubusercontent.com/JaylenTurner/c654aed69f7b233f3fc6eefbddcb5391/raw/901789c0a97beaf411b9c3bfa4aa2827751715e2/projectorConfig.json) • [**DnD**](https://github.com/JaylenTurner/DungeonsAndDragons)[**Video Game Music Player**](https://github.com/JaylenTurner/VideoGameMusicPlayer)[**Photography Database**](https://github.com/JaylenTurner/PhotographyDatabase)[**Nerf War Administrator**](https://github.com/JaylenTurner/NerfWars)[**Statistics**](https://github.com/JaylenTurner/StatisticsJava) • [**Lego Mosaic**](https://github.com/JaylenTurner/LegoMosaic)

**Independent Coursework**

* Python for Data Science and ML Certificate - [**Udemy,**](https://github.com/JaylenTurner/Certificates/blob/main/UC-8f52a5ae-3fe4-4ac7-970b-7940c637051d.jpg) [**SoloLearn**](https://github.com/JaylenTurner/Certificates/blob/main/cert-21773960-1161.pdf)
* Web Development Bootcamp [Certificate](https://github.com/JaylenTurner/Certificates/blob/main/UC-730767f6-42a0-42f1-8943-358b8bfb4dbc.pdf) - **Udemy**
* [Java,](https://github.com/JaylenTurner/Certificates/blob/main/cert-1068-16698347.jpg) [HTML,](https://github.com/JaylenTurner/Certificates/blob/main/cert-1014-18801672.pdf) [CSS,](https://github.com/JaylenTurner/Certificates/blob/main/cert-1036-155673.pdf) [SQL](https://github.com/JaylenTurner/Certificates/blob/main/cert-21773960-1060.pdf) Course Certificates – **SoloLearn**

**Summary**

This resume provides a brief overview of my accomplishments. For a more comprehensive showcase of my work, please visit my personal portfolio website - [**Personal Website**](https://jaylenturner.github.io/PersonalSite/)

[**Experience**](https://jaylenturner.github.io/PersonalSite/#experience)

**Senior Workforce Strategy Analyst – Disney,** June 2024 – Current

• Lead a Task Team of Cast Members to spearhead the onboarding of a new scheduling system from learning the system to testing and training

• Created, sustained, and ran data pipelines for operational reporting needs

• Automated manual processes to create a more efficient workflow

• Created automated reporting for key performance indicators

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

**Workforce Forecasting Analyst - Disney,** Dec 2023 – June 2024

* Create, sustain, and run data pipeline for operational and reporting needs
* Automated manual processes to create an efficient workflow
* Created automated reporting for key performance indicators
* Enhanced machine learning model for predicting Disney Central volume
* Effectively communicated findings bi-weekly to senior leaders and directors

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

**Labor Systems Data Analytics & Integration Intern - Disney,** Summer/Fall 2023

* Created day one reporting for the deployment of a new scheduling system.
* Spoke to clients daily probing requirements for these reports.
* Developed multiple reports at a time, managed expectations and asks, created, changed, and delivered reports to clients efficiently and effectively.

**Technologies: BusinessObjects, SAP, Tableau, SQL, SSMS**

**Business Intelligence Engineer Internship – Buckle**, Spring 2023

• Developed a utility library of methods that will help enhance future coding efficiency. Built an ETL pipeline for automatic deployment of this library.

* Created many methods that will be utilized for years to come.
* Performed rigorous unit testing on these methods to ensure optimal

performance before deployment.

**Technologies: Python, SQL, Azure Databricks, Azure Data Suite, Spark**

**Data Analytic Engineer Internship – Kiewit**, Summer 2022

* Implemented automatic data health checks on vital database objects to run on a nightly basis and store that information for later analytical and reporting needs using Python and SQL.
* Created dashboards and reports on findings using PowerBI and effectively communicated results to executive officers and shareholders.
* Completed data lifecycles from forming a question or understanding

a need to putting code into production on multiple different projects.

**Technologies: Python, SQL, PowerBI, Excel, Teradata (EDW), SSMS(ODS)**

[**Education**](https://jaylenturner.github.io/PersonalSite/#education)

**Master of Data Science –** Bellevue University – July 2025

* In progress

[**Bachelor of Computer Science**](https://github.com/JaylenTurner/Certificates/blob/main/diploma.pdf) **– 3.82 GPA –** May 2023

* + **Minor in Criminal Justice –** University of Nebraska Kearney
* Dean’s List Recipient x8 **•** Graduated Magna Cum Laude Distinction

**Organizations:**

* Men’s Leadership Project **•** Office of Diversity and Inclusion
* Phi Eta Sigma: Freshman Honor Society
* Epsilon Pi Tau: Technology Honor Society
* Alpha Phi Sigma: Criminal Justice Honor Society