TYLER BISCHOFF

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A data analysis and UX design professional with 4 years of experience in Python, Figma, SQL, and more in a collegiate setting. In industry, an accomplished assistant leader at King Soopers demonstrated strong work ethic and leadership abilities. In academics, made the dean's list at CU 3 of my last 4 semesters. Strong working knowledge of Jira, Office Suite, User Voice, and more. Demonstrated leadership skills in problem solving and teamwork. I am ideally suited to work in design, research, or with large data in industry.

EXPERIENCE

MARCH 2017 - MAY 2022

FRONT END ASSISTANT DEPARTMENT LEADER, KING SOOPERS

- Assistant Front-End Manager Managing 60 employees on a day-to-day basis keep customer satisfaction at 90%.
- Fuel Manager Managing 4 employees to reshape the fuel center in 1 week to get away from dirtiest fuel center.
- Payroll Co-Lead Ensuring all 200 plus employees were using the time clock correctly and getting paid correctly.

MAY 2022 - AUGUST 2022

INFORMATION SYSTEM ADMIN (CUSTOMER EXPERIENCE) INTERN, HUNTER DOUGLAS

- Worked in Salesforce to assisted in development of The Link for Dealers of Hunter Douglas Window Coverings
- Assisted with the UX/UI Design process for how we could improve The Link and reduce clicks.
- 90 hours of Salesforce Admin Training through Trailhead.
- Working on Learning systems for Dealers to be able to learn about different Window Shades and how they work.
- QA/UAT Testing for prototypes of The Link to ensure everything was working properly.
- Implementing a new search function into The Link that would allow dealers to search through all of Hunter Douglas resources for assistance and tagging over 1000 pieces of content across 6 platforms with meta data.
- · Work with many external programs: User Voice, Jira, Confluence, Google Drive, Monday.com, etc.

EDUCATION

AUGUST 2019 – DECEMBER 2023

B.S. IN INFORMATION SCIENCE, UNIVERSITY OF COLORADO BOULDER

- GPA 3.45
- B.S. in Information Science with a Business Minor from Leeds School of Business
- Experience From Coursework:
 - o CAPSTONE: Following the full UCD process to create a mobile app for Buff Portal, a CU Student Hub.
 - o Using data from Spotify and Wikipedia to make a Discord Bot to give information about music.
 - Working with data and images to develop Machine Learning Algorithms and develop an understanding based on data for what algorithm is best for the data using TensorFlow and SKLearn.
 - Getting Data from many different sources and writing articles about my process and my findings with visualization. Data came from open data sources, APIs, and some web scraping.
 - Analyzing different Design Elements all over the world to see what elements of design were incorporated, how they could be improved, and if they were manipulating human behavior.
 - O Using Python and SQL to explore databases, manipulate and clean data, and come up with statistical hypothesis to analyze the data. Then visualizing the data with Tableau and Altair.

SKILLS

- Management Experience
- Kronos Payroll
- Tableau
- Communication Skills
- Teamwork
- Jira
- Altair in Python
- Git/GitHub and GitHub Action
- Discord
- Selenium
- Data Structures
- Analytics

- Computer Programming (R, Python, C++, SQL)
- Large Data sets & Databases
- Figma
- Adobe XD
- Pandas in Python
- Information/Data Visualization
- SciKit Learn
- NLTK and Other NLPs
- MatPlotLib
- Statistical Analysis
- Data Science

- Microsoft Office Suite
- Slack
- Pandas in Python
- Risk-Taking
- Problem Solving
- Time Management
- Text Sentiment Analysis
- TensorFlow
- Many APIS
- UNIX/DateTimes
- Deep Learning
- Data Collection