

BEN KIRTON

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PROFESSIONAL EXPERIENCE

Sciplay - Austin, TX, *Data Analyst – Gold Fish Casino Slots*

Jan 2022 – May 2023

Mobile Social Casino Game Developer with a large portfolio of slot games

- Collaborated with stakeholders in weekly data-driven meetings, providing valuable insights and analysis on the game's health and various features.
- Managed and executed A/B tests, delivering comprehensive analysis and recommendations to stakeholders.
- Led analytics for Goldie's Match and Player inbox features. Goldie's Match increased retention and engagement metrics by ~5% and the player inbox enabled the marketing team to send surveys directly to player base.
- Utilized SQL and Tableau to design and develop interactive dashboards for various teams and features
- Collaborated with various stakeholders to design, develop, and validate analytics for new features and dashboards
- Created comprehensive documentation for workflows and best practices related to various internal tools and tables, leveraging Confluence as a knowledge-sharing platform within the team.

Green Imaging - Remote, *Data Analyst*

Dec 2020 – Jan 2022

Healthcare startup focused on reducing the cost of medical imaging procedures

- Contributed to development of an internal database utilizing PostgreSQL to efficiently store pricing and location information for over 1100 clinics.
- Conducted quantitative analysis of medical claims data using Python and Excel, providing insights into cost trends, utilization patterns, and performance metrics.
- Developed comprehensive utilization, savings, and census reports for both internal and external stakeholders, enabling data-driven decision making and enhancing transparency.
- Developed a Python script that successfully mapped client locations with Green Imaging Clinic locations, resulting in the acquisition of multiple new customers.

Telluride Consulting - Telluride, CO, *Data Analyst*

Apr 2019 - Nov 2019

Real Estate firm focused on real estate sales analysis, accounting services, HOA management, and development

- Only analyst on a 3 person team, consolidated years of real estate sales for San Miguel County
- Developed sales analysis dashboards for internal use
- Recorded meeting minutes for multiple HOA organizations across San Miguel County.
- Assisted an HOA in initiating the bidding and pricing process for a large scale multi-million dollar fiber optic project aimed at providing fiber connectivity to every home within the HOA.

LEADERSHIP EXPERIENCE

Telluride Ski and Snowboard School - Telluride, CO - Ski Instructor

Nov 2018 - Mar 2020

- Successfully taught skiing to diverse age groups ranging from 3 to 15-year-olds as well as adults, demonstrating effective communication and adaptability in tailoring instruction to different learning styles and abilities.
- Obtained Professional Ski Instructors of America alpine discipline level one certification showcasing a commitment to professional development and mastering skills in a specialized field.
- Developed leadership skills by providing mentorship to students, guiding them in their skill development, and fostering a positive learning experience.

SKILLS

Technical: SQL, Python, Tableau, MS Office, Google Suite, redshift, snowflake, git, jupyter notebook, jira, pycharm, datagrips

Personal Interests: Tennis, Golf, Basketball, Skiing, Video Games, Music, Personal Development,

Language: Basic Conversational Spanish

EDUCATION

Southern Methodist University, *Dedman College of Humanities and Sciences*

B.S. Applied Mathematics