Https://mitch-millerberg.github.io/ | (702) 863-8899 | Mitchell.millerberg@gmail.com

MITCHELL MILLERBERG

PROFESSIONAL SUMMARY

Accomplished Sr. Data Analyst with over 7 years of experience in e-commerce data. Excellent reputation for creatively resolving problems and improving customer satisfaction. Dependable, self-motivated, and professional with a proven record of accomplishment in: client communications, data analytics, data modeling, manipulation, cleaning, reporting, and business intelligence. Extensive experience in multiple database languages and methodologies. Strong interpersonal skills (both verbal & written) as well as proficiency in advanced MS Office Suite applications including Excel and Access Database Management Systems. Demonstrated ability to work under pressure while meeting deadlines. Experience in managing projects and cross-functional teams through excellent relationship-building skills

Results-driven lab technician with a strong commitment to excellence in chemical analysis and laboratory operations. Proven proficiency in a diverse array of analytical techniques and methods, coupled with adept skills in operating and maintaining laboratory equipment. Recognized for troubleshooting and resolving technical issues with precision. Consistently ensures the delivery of accurate and timely results, demonstrating unwavering dedication to both safety protocols and operational efficiency.

SKILLS

Personal attributes
- Growth mindset
- Customer first mindset
- Written communication
- Problem Solving
- Organization Skills
- Attention to detail
- Root cause Analysis

Technical
- Advanced Excel
- VBA macros
- Pivot Tables
- Microsoft Office
- Dashboard development

- JIRA/Confluence
- MySQL
- R studio
- R Markdown
- Power BI
- Tableau
- Relational databases
- Zendesk (Q&A Client's data)
- Looker (workflows)
- Statistical data gathering
- Reporting/analytics

Hard Skills
- Good manufacturing practices (cGMP)
- Equipment maintenance

- Pipetting Measuring
- Lab safety
- Molecular cloning
- Quality Control
- Method Development
- HPLC Operation and Maintenance
- Analytical Chemistry

Personal Hobbies
- Semi-professional freestyle Snowboarder
- Avid backcountry snow pow surfer
- Long-distance backpacker
- Disc golf
- Automotive car maintenance
- Bicyclist

WORK HISTORY

SENIOR DATA ANALYST 11/2015 to 04/2023
EDGE BY ASCENTIAL, Sandy, UT

- Edge by Ascential is a market leader in e-Commerce data measurement, sales analytics, and search optimization for brand manufacturers in North America, Europe, and Asia
- Design and build ad hoc reports, and dashboards to analyze large amounts of Amazon SKU data to identify trends and find patterns within Amazon market share data

- 98% satisfaction score while solving customer service tickets
- Analyzed large amounts of data to identify trends and find patterns, signals and hidden stories within data.
- Created and automated data visualizations to present insights and tell compelling stories.
- Performed root-cause analysis on data-related system problems to recommend or execute corrective action.
- Top performer for 3 years in catalog/operation division
- Fluent in Excel, macros, pivot tables, SQL, and other report-gathering tools
- Developed client catalogs from raw company data to track improvements in organizational efficiency and marketing strategy.

BIOINFORMATICS INTERN 06/2022 to 08/2022
UTAH STATE UNIVERSITY, Logan, UT

- Connected over 20 genomic data sets to understand genetic relationships between species
- Researched simple-sequence repeats (SSRs) Genomic data.
- Leveraged understanding of wet-lab technology such as DNA extraction, PCR, library preparation and sequencer technology to complete quality, relevant work.
- Contributed to special projects in support of team objectives.
- Automated use of tools sequentially in pipeline.

BIOTECHNOLOGY RESEARCHER 1 01/2020 to 01/2021
SALT LAKE COMMUNITY COLLEGE, South Jordan, UT
Utilize molecular biology techniques in assigned projects, including protein over expression and purification. Manage cell culture maintenance, stocking, and preparation, as well as general laboratory upkeep. Provide instruction and training to student interns on various molecular biology techniques.

- Gathered and organized information for research purposes
- Analyzed and interpreted patterns and trends
- Sorted data into well-organized formats and transformed into figures
- Conducted document review, organization and quality control of data acquisition to draw relevant conclusions and direct research activities

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EDUCATION

Utah Valley University, Orem, UT
Bachelor of Science, Biotechnology Minor in Chemistry , 12/2023

Research Project: Analysis of diacetyl concentration during beer fermentation by headspace GC-MS.
Summary: Diacetyl is a vicinal diketone produced as a natural bi-product of valine synthesis by yeast in beer fermentation.
Skills used: HPLC Operation and Maintenance, cGMP, Problem-solving, Analytical Chemistry, Method Development and Validation, Quality Control.

Research Project: Scanning Electron Microscopy Analysis and Antimicrobial Study of 1-D Heterogeneous Nanostructures Synthesized Using Template-Assisted Electrode position.
Summary: Antimicrobial properties of 3 different bacteria species. A single colonie of each sample was streaked onto an LB agar plate. Qualitative evidence suggests that the hybrid 1-D nickel/silver nano wires as well as the silver and nickel produce antimicrobial growth inhibition.
Skills used: Microbiological Techniques, Nano material Synthesis, Material Characterization,Analytical Chemistry, Microbiology Techniques, cGMP, antiseptic technique,pre review.

Utah Valley University, Orem, UT
Business Data Analytics Professional Certificate, 01/2021

The Program focuses on developing expertise with three of the most sophisticated and powerful data analysis and BI
tools – SQL, Excel, and Tableau.