Jack Cook

j4cook2001@gmail.com | (505) 250-9195 | Salt Lake City, UT | [LinkedIn](#) | [Portfolio](#)

EDUCATION

University of Utah, David Eccles School of Business — Salt Lake City, UT
Bachelor of Science in Quantitative Analysis of Markets and Organizations, Finance Emphasis — *December 2023*
- Minor: Computer Science
- Dean's List, Western Undergraduate Exchange Scholarship, 3.4 GPA

SKILLS

Data Visualization: PowerBI, Tableau, PowerPoint, and Looker Studio
Coding Languages: C#, Java, Python, Stata, R, and SQL
Econometrics: Stata, Python, Market Research, Statistics, Data Analysis
Finance: Advanced Financial Modeling, Excel, Portfolio Construction, Bonds, Equity Analysis, and Options

EXPERIENCE

Utah Department of Transportation — Salt Lake City, UT
Risk Analyst Intern — *May 2023 – Present*
- Developed a comprehensive risk register for UDOT by successfully transforming qualitative risk assessments into quantitative measures ensuring accurate identification and evaluation of potential risks.
- Constructed an employee index to assess and optimize the performance of over 2000 employees, providing valuable insights and actionable recommendations to senior leaders for enhancing organizational productivity and efficiency
- Developed data visualizations and created dashboards using Looker Studio and PowerBI to analyze and identify key relationships between variables within the department

Biomerics — Salt Lake City, UT
Operations Intern — *March 2023 – May 2023*
- Contributed to a $44-million project validating the Bill of Materials (BOM), utilized analytical skills to analyze and validate data related to the BOM, identifying and resolving discrepancies, and ensuring the accuracy of all information
- Developed and implemented processes and techniques to ensure the accuracy and validity of BOMs
- Collaborated closely with a project team of 6 interns validating BOMs by communicating effectively and providing valuable insights that streamlined the project process by creating KPIs and assigning individuals to product groups
- Saved the company $100,000+ by identifying and eliminating unnecessary and duplicate components

University Guest House — Salt Lake City, UT
Office Assistant — *May 2021 – December 2022*
- Successfully trained a team of 20 employees to efficiently handle front desk operations
- Received multiple positive reviews from guests for exceptional problem solving and communication skills, contributing to the hotel's reputation for excellent customer service
- Efficiently reviewed and corrected over 200 reservations per week, maximizing guest satisfaction

ACTIVITIES

Data Analytics Portfolio — *May 2022 – Present*
- Created a comprehensive data analytics portfolio that showcases proficiency in SQL, Python, and data visualization, demonstrating strong ability to analyze and present data effectively

Business Economics Society — *August 2021 – Present*
- Collaborate with QAMO students to engage in thought-provoking discussions on economic issues, fostering a deeper understanding and appreciation of the subject

University of Utah Freeride Team — *November 2021 – April 2023*
- Competed as a member of a freeride team and showcased exceptional skill and sportsmanship, pushing personal boundaries, and elevating the level of competition

Swim Team — *April 2008 – Present*
- Competed at the California State Championship meet, showcasing exceptional athletic ability; continuously improve skills by participating in the University of Utah club swim team