

Summary

Financial Analyst leveraging economics and operations management background to help solve complex problems to improve user experience. My passion drives me to be quick at learning new technologies, eager to problem solve to impact real world issues. I am excited to continue to grow my technical skills to deliver better customer focused experiences for the end user. Technical stack is MERN/SERN and diverse in ASP.NET frameworks.

Skills

HTML5	MongoDB	Power BI
CSS	Mongoose	Financial analytics
Javascript	React	Microsoft technologies
Node.js	C#	Financial Planning
MySQL	ASP.NET Core	Technical design
SQL Server	.Net	Performance
ETL Pipelines	jQuery	improvements/tracking
Hadoop	Python	Team collaboration
PySpark	VBA	Relational databases
Sequelize	API	Microsoft Azure
Express.js	JSON	Product development

Experience

Financial Analyst

Amazon Inventory and Quality Jan 2021 to Current

- Utilize APIs to automate weekly labor planning, reducing the planning process by 8 hours per week.
- Analyzed future operating plans to identify 30MM in savings within the quality department.
- Automate ETL processes to reduce manhours by 200 hours a week during PEAK operations seasons
- Preform regression analysis utilizing statsmodel to drive operations to improve KPIs
- Design dynamic dashboards connected to MySQL and Redshift clusters, displaying KPI to better drive customer needs and maintained the life cycle of these applications.
- Engineering business applications to automate network wide total cost ownership reports to help focus time on driving action.
- Troubleshooting/debugging/updating existing databases and reports to working with current system updates.
- Manage labor planning for a weekly \$1.4 million labor force.
- Lead total cost opportunity projects collaborating with multiple fulfillment centers and operation partners to drive results.
- Manage progressive rate planning by partnering with Senior Operations teams, identify areas of opportunity and provide recommendations.
- Use best practices for modeling processes for KPI across NW region.
- Technical mentor for peer financial analyst to increase their skills in SQL, Excel and VBA.

Operations Area Manager II

Amazon BFI4 Fulfillment Center Feb 2019 to Dec 2020

- Assist in the development and education of new area managers/process assistants in the outbound team dynamics. Leads department meetings amongst peers to influence weekly changes and metrics.
- Design a learning curve performance calculator with VBA to identify areas of opportunity per associate in the chuting/pack. department by showing percent to labor plan, week-over-week performance, and the trend for the current shift. Resulting data inform targeted performance coaching for department managers.
- Design hourly shift tracker with VBA to assist in the ad hoc reporting of all outbound department's metrics. Resulting in data modeling to identify opportunities in the current labor plan and show relative performance in day-over-day and week-over-week.
- Delivering on purchase order requisitions for materials to better associates' engagement.
- Track quarterly shift metrics to identify areas of opportunity to meet volume and through-put-hour shift regulations.
- Cross-functional collaboration to ensure success in meeting customer's order deadlines and critical pool times.

Design ad hoc reporting tools to identify productivity and quality opportunities (performance levels of 80% or below) to drive consistent performance.

Determine team productivity needs and work with other Area Managers to balance shift labor needs.

Partner with Associates to ensure compliance and quality standards are present across the team, and follow-up with corrective action if necessary.

Engaged in recruiting and training Tier 1 and 3 employees to enable adherence to common standards and procedures.

Educated employee learners on corporate policy and procedure compliance to facilitate improved operations outcomes.

Seasonal Procurement Operations Analyst

Amazon BFI4 Fulfillment Center Aug 2018 to Feb 2019

Design reports analyzing trends of spending per blanket purchase order to evaluate potential cost savings and present to Sr. Ops.

Initiate and lead a cost-saving project in collaboration with Sr. Ops and finance team, saving \$120K annually.

Take part in problem solving with Sr. Ops on barriers for Associates and provide support with solutions.

Build and manage vendor relationships; negotiate/facilitate vendor proposals for site projects.

Deep Dive in data of vendor spending history to determine future budgets.

Track account payable holds to find the root cause of issues and execute resolutions.

Resolve a standard of 80% account payable holds weekly (six weeks of 100% resolution).

Facilitate communication between supporting vendors and Amazon to provide a safe, clean, and efficient work facility.

Developed innovative financial controls system to optimize accounting processes.

Analyzed operational performance to identify pain-points and provided actionable solutions to management.

Education and Training

Certificate: Full Stack Web Development

University of Washington Nov 2020

Seattle, WA

Bachelor of Science: Economics

Eastern Washington University Jul 2015

Cheney, WA

Honors Recognition - International Economic Society Study Abroad - Global City Hong Kong

Minor in Decision Science

Associate of Arts: Direct Transfer

Bellevue College Jul 2012

Bellevue, WA