Mack Oyler

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Summary

Business and Data Analyst with a robust background in software development, data analysis, finance, and accounting. Experienced in empowering data-driven decision-making and business optimization through advanced technical skills, including SQL, Python, Excel, and full-stack development. Leveraging over a decade of Excel expertise alongside tools such as SAP and Power BI, I specialize in financial modeling, report automation, and actionable insights. As a U.S. Marine Corps veteran with a focus in supply and logistics, I bring a disciplined approach to problem-solving and cross-functional collaboration.

Professional Experience

Senior Financial Analyst

Spartech — St. Louis, MO | September 2024 - Present

- Generate and distribute the Daily Sales report by consolidating and analyzing data from SAP, Excel, and BI reports, delivering actionable insights to executive leadership.
- Manage and maintain the Sales Forecast file, integrating data from 20+ sellers to project trends up to 15 months, while ensuring data accuracy through formula optimization and pivot table updates.
- Process and validate domestic and foreign commissions, consolidating and cleaning data for AP processing.
- Oversee rebate calculations and summaries, ensuring data accuracy and compliance using SAP and Excel.
- Conduct General Ledger (GL) tie-outs and complex reporting tasks, maintaining financial integrity and accuracy.
- Facilitate month-end, quarter-end, and annual budgeting and forecasting processes, supporting strategic decision-making.
- Perform ad-hoc financial analysis and resolve Excel-based issues to improve reporting processes and operational efficiency.

Developer Intern / Apprentice Engineer

Skeleton Key — St. Louis, MO | December 2023 - May 2024

- Engineered dynamic dashboards on Claris FileMaker Pro, enhancing project visibility.
- Automated data management through custom scripts, improving efficiency and accuracy across client workflows.
- Integrated APIs and third-party tools, including QuickBooks and Jira, to expand application functionality.
- Designed and deployed client-facing applications, ensuring operational reliability and user satisfaction.

Operations Analyst

ICL Group — St. Louis, MO | August 2022 - November 2023

- Conducted financial analysis, including variance and cost analysis, to optimize plant operations.
- Standardized financial KPIs for performance tracking across multiple locations.
- Facilitated month-end, quarter-end, and year-end financial close processes, collaborating cross-functionally to ensure accuracy.
- Utilized SAP, Power BI, and Excel for data visualization and reporting enhancements.

Cost Accountant

Aisin Electronics Illinois, LLC. — Marion, IL | February 2021 - August 2022

- Established cost targets and maintained cost data for strategic decision-making.
- Reported to the Treasurer, working closely with cross-plant accounting and engineering teams to enhance cost management systems.
- Assisted in budgeting processes, conducting inventory analyses and streamlining operational reporting.

Education

Bachelor of Science in Business Management

Southern Illinois University — Carbondale, IL | December 2020

Certifications

- **Google Cloud Data Analytics** (Issued: 9/3/24)
- **Meta Front-End Developer** (Issued: 3/19/24)
- **Google UX Design Professional** (Issued: 1/2/24)
- **App Developer for Claris FileMaker Pro Specialist** (Issued: 12/28/23)
- **Claris FileMaker Server Administrator Associate** (Issued: 1/23/24)
- **App Developer for Claris Connect Expert** (Issued: 2/13/24)
- **Full-Stack Coding Boot Camp** - Washington University in St. Louis (Issued: 7/24/23)

Technical Skills

Programming: Python, JavaScript, SQL, HTML, CSS
Databases: MySQL, PostgreSQL, Google Cloud BigQuery, Claris FileMaker Pro
Tools: Power BI, Tableau, SAP, Oracle, Excel, Git, Github, Jira
Frameworks: MERN Stack, Django, Flask, Vue
Other: Data Visualization, Financial Modeling, Automation, Agile Methodologies