

ERIC (ZILIANG) MO

Seattle, WA | (630) 888-2779 | eric.zmo2@gmail.com

LinkedIn: linkedin.com/in/eric-mo | GitHub: github.com/zmo2 | Portfolio: reactbio0001.herokuapp.com

SUMMARY

Business Analyst with 7 years of experience in forecasting, variance analysis, operations management and process improvements. Customer and user obsessed with track record of finding creative solutions to problems and inefficient processes. Proactive in learning new skills and technologies that can contribute to create better user experience and communications between business and IT teams.

TECHNICAL SKILLS

- Financial modeling, actual vs forecast analysis, process automation/improvement, project management, due diligence/underwriting review
- Software languages: MongoDB, Express.js, React.js, Node.js, MySQL, VBA, Python, JavaScript
- Software skills: Excel (advanced), MS Access, Tableau, Bloomberg, TradeWeb

EXPERIENCE

Capital Market Analyst (Business/Financial Analyst)

2013-present

Provident Funding Associates

Bellevue, WA

Manage over 15 investor accounts to conduct trades and provide solutions to post trading exceptions. Create and provide senior management reporting, sales and process recommendations/updates on investor guideline changes. Reconcile and explain AR/AP actual vs forecast variances to accounting and executives. Provide support for month-end, quarter-end, year-end reconciliation and audits.

- Automated a cash flow forecast model using SQL and VBA to provide accurate forecasts for accounting department and CEO. Allowed executives to make strategic decisions on liquidity saving them time and company thousands of dollars in interest expenses.
- Collaborated with investor teams to create a new reporting process that eliminated manual processes; improved efficiency by over 80%.
- Maintained investor relationships through meetings and collaborating internally with compliance and IT departments to reduced file sizes sent to investors by 20%, which improved indexing process for quicker funding and less conditions.
- Created investor post trading policy and procedures then trained team members to efficiently manage the pipeline that grew from zero to over \$1 Billion in monthly transactions.

EDUCATION

IBM Data Science Professional Certificate

expected completion Mar 2021

A 9-course program focused on gaining technical skills in understanding data, manipulating data, visualizing data and machine learning using IBM's Watson Studio and tools in Python and SQL (Pandas, NumPy, Matplotlib, Seaborn etc.)

Full Stack Certificate

2020

Bootcamp at UCLA

Los Angeles, CA

A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Node.js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

Bachelor of Science in Accounting and Finance

2013

University of Illinois at Urbana-Champaign

Urbana, IL