JASON P. RATHGEBER

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Summary:
- Asset Management Data Science and Analytics Specialist with complete background in programming, databases, business intelligence and reporting.

TECHNICAL SKILLS

E-Trading
- ION e-Trading all facets

Databases
- Strong PostgreSQL, Snowflake, Marklogic NoSQL

Programming
- 10+ Years Enterprise Java, C#, Python

PROFESSIONAL EXPERIENCE

Vice President, Credit Suisse Asset Management, *New York (January 2020 –Present)*

Product Owner Asset Management Data Science and Analytics IT

- Product owner of analytics covering credit fixed income, commodities, global real estate and various asset management operational activities.
- Manage Technical platform consisting of QlikSense, React JS and Python.
- Lead team of 10 developers and data scientists in disperse global locations.

Director, Amherst Pierpont Securities, *New York (December 2012 – December 2019)*

Front office technology for a boutique fixed-income broker-dealer

- Implemented the QlikView & Tableau BI platforms firm-wide. Developed flagship Repo Margin dashboard to manage the firm's counterparty risk exposures. Trained power users including senior management, risk and finance.
- Developed in various technologies to support trading infrastructure such as Spring, Vaadin, Groovy, C# GUIs, and general database connectivity.
- MBS big data warehousing with Snowflake AWS database.

Consultant, RBS, Global Markets and Banking, *Stamford CT (April – November 2012)*

Developer in Short-Term Markets and Financing

- Front office trading floor development interacting daily with Group Treasury traders. The product was repo funding with an emphasis on tri-party and MBS.

Director, UBS Investment Bank Limited, *Zurich-London-Stamford (1997 – February 2012)*

Pioneer of Global Repo E-Trading and STP

- Built up the firm's Global Repo e-Trading infrastructure from scratch to a platform comprising 20 ECN's which serviced traders in Zurich, London and New York.

Treasury Reporting Specialist

- Developer of Balance Sheet, Liquidity and Funding Reporting Suite.
- Worked with senior executives in Treasury and Funding on requirements for Repo and Fixed Income Liquidity reporting solutions.

EDUCATION

Machine Learning, Coursera, April 2019
Financial Mathematics, University of Chicago, 2009-2011
Bachelor of Commerce (Honours), Finance, University of Manitoba, 1995