

Rameh Mehrjou

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PROFESSIONAL SUMMARY

Financial and Data Analyst with over 10 years of experience in financial modeling, forecasting, business analytics, economic analysis, and data-driven decision support. Skilled in building financial models, analyzing performance and KPIs, automating reporting, and translating complex financial and operational data into actionable insights. Advanced Excel user with experience in Power BI, SQL, and R.

CORE COMPETENCIES

Financial Modeling & Forecasting | FP&A | Budgeting & Scenario Analysis | KPI Reporting | Cash Flow Analysis | Profitability & Cost Analysis | Business Intelligence | Data Analytics & Automation | Advanced Excel | Power BI | SQL | R

PROFESSIONAL EXPERIENCE

Earth Economics — Tacoma, WA / Remote

Data & Financial Analyst | June 2023 – Present

- Develop financial and analytical models using advanced Excel and R to evaluate costs, benefits, funding scenarios, and long-term financial outcomes.
- Build multi-year forecasts and scenario models incorporating economic assumptions, cost drivers, uncertainty, and sensitivity analysis.
- Analyze financial, economic, and operational datasets to identify trends, performance drivers, risks, and opportunities.
- Develop Excel and Power BI dashboards that translate complex datasets into KPIs, financial metrics, and decision-ready insights.
- Automate data cleaning, validation, transformation, and recurring reporting processes using Excel and SQL.
- Perform cost-benefit, ROI, and sensitivity analyses and support proposal and grant development through quantitative analysis, budgeting inputs, and financial justification.

Statistics Canada — Montreal, QC, Canada

Data Research Analyst | January 2019 – March 2020

- Analyzed large economic and administrative datasets to support national statistical reporting and evidence-based decision-making.
- Developed automated data-validation and quality-control processes to identify anomalies, reconcile discrepancies, and improve reporting accuracy.
- Used R, STATA, and SQL to clean, merge, structure, and analyze large multi-source datasets.

- Conducted statistical, trend, and time-series analyses and translated quantitative findings into clear reports and decision-support materials.

Concordia University — Montreal, QC, Canada

Teaching Assistant — Economics & Quantitative Methods | September 2016 – July 2022

- Supported instruction in economics, statistics, econometrics, and quantitative analysis.
- Guided students in economic and financial data analysis using Excel, R, Python, regression, forecasting, and statistical modeling.
- Assisted with scenario analysis, model interpretation, and communicating quantitative findings clearly and accurately.

National Energy Company (NIOC) — Dubai, UAE

Economic & Financial Analyst | June 2011 – September 2016

- Developed multi-year financial models and forecasts for large capital and operational projects using advanced Excel.
- Built DCF, NPV, IRR, and scenario models to evaluate investment alternatives, project economics, and financial feasibility.
- Supported annual budgeting and planning through expenditure forecasts, cost analysis, variance analysis, and scenario evaluation.
- Analyzed financial and operational performance to identify cost drivers, financial risks, and opportunities for improved resource allocation.
- Developed management reports and analytical summaries covering project economics, budget performance, forecasts, and key financial indicators.
- Worked with engineering, operations, and finance teams to translate operational assumptions into financial forecasts and decision-support models.

EDUCATION

- **M.A. in Economics, 2016–2022**

Concordia University — Montreal, QC, Canada

- **M.A. in Economics, 2008–2010**

Tarbiat Modares University — Tehran, Iran

- **B.A. in Economics, 2004–2008**

Allameh Tabatabaei University — Tehran, Iran

CERTIFICATIONS

- Power BI Essential Training
- SQL / MySQL for Data Analytics and Business Intelligence
- R Programming
- Introduction to Alteryx