Jasmin Johnson, CPA, MBA, ARe
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Summary:

- CPA and ARe (Associate in Reinsurance) with 15+ years strong financial reporting/analysis, problem solving experience in property and casualty insurance/financial service industry.
- 2+ years hands-on experience in performing dataset analysis with Python, SQLite and MongoDB across different data sources.

Skills:

Data Analysis	Reinsurance Modeling	Financial Analysis
Dashboard	Pro-Forma Financial Statement	Insurance Data Analysis
Python, SQLite, MongoDB	Financial Reporting	Setup General Ledger

Experience:

EPG Tech LLC *Feb 2017 - Present*
Senior Consultant

- Data Analysis – used Python to import/merge datasets from different sources, perform Excel function in Python to effectively verify the accuracy of dataset and apply Python codes to reshape the datasets for financial/data analysis.

- Data Scraping – collected data with Python and storing to MongoDB for analysis

- Data Visualization – used Python to convert files into SQLite database, then set index/join tables/query the dataset and plot/visualize the dataset.

- Dashboard – setup data and used Plotly to create interactive visual dashboard.

- Financial Modeling/Stress Test – developed key metrics/assumptions for financial modeling. Parameterized assumptions for stress testing.

- Automated time series analysis using pandas.

- Developed code to aggregate data from multiple sources and export results to Excel or CSV on established basis/periodicity - daily, weekly, monthly, quarterly or yearly basis.

- Generated sample data with dates and mock attribute data with different date conventions (with or w/o business days/holidays/etc/weekends) for data simulation testing.

- Implement changes to system logics for report changes, data quality issues, and other required changes to existing logic for appropriate alignment for regulatory reporting.

- Reinsurance – evaluate and develop reinsurance reports with underwriting, IT, actuary departments and external party to determine reinsurance needs and comply with reinsurance reporting requirement.

- Business Evaluation – evaluate business plans for potential investment, and develop pro-forma financial models for business strategies and plans.

- Financial Analysis/Reporting - utilize data analytics tools to perform analytics on regulatory reports, develop and streamline financial reporting process to comply with regulatory/lender requirements

Physicians Reciprocal Insurers – Roslyn NY
Senior Consultant *May 2012 to Jan 2017*

Controller   *May 2000 to Jun 2010*
Senior Financial Reporting Manager   *Apr 1997 to Jun 1998*

- Created pro-forma financial model and stress model for reinsurance treaty evaluation and based on the result of the model to negotiate favorable reinsurance treaty term; the model also applied to treaty commutation and resulted in $20 million in commutation saving for the company.

- Prepared NAIC UCAA application to obtain insurance company license and implemented whole accounting system for the newly created insurance company.

- Successfully researched and implemented NAIC SSAP Codification for the company.

- Reporting - Prepared GAAP/Statutory financial reports, regulatory filings as required by NY and PA Insurance Departments and reviewed 10K/10Q/flash reports for parent company.

- Reinsurance - Responsible for producing the assumed/ceded reinsurance quarterly reports, treaties analysis, inter-company reinsurance billing, collateral calculation and commutation analysis.

- Investment – Reviewed bonds, common stocks and other alternative investments to comply with the company's investment guidelines and ensure comply with SSAP standards.

- Research - Tracked FASB/GAAP/SSAP developments to implement in the financial reporting.

Excess Line Association of New York – New York, NY
Financial Director   *Jun 2010 to Jan 2012*

- Reviewed US insurance companies' annual statements, actuary reports, RBC calculations, audit reports, MD&A,10K/10Q, business plans and reinsurance programs.

- Prepared written analysis to present in the Board and Committee's meetings to determine the eligibility of insurers.

- Monitored European insurance companies' financial statements, NAIC International Insurance Department financial reports, investment portfolios, business plans and reinsurance programs and recommended the appropriate applicants to the Board.

- Reviewed Bermuda insurance companies IFRS/GAAP financial statements and audit reports

Ambac Assurance Company – New York, NY
Financial *Reporting Manager*   *Jul 1998 to May 2000*

- Responsible for consolidated annual statement of multiple insurance companies.

Education:
St. John's University – MBA in Accounting
Feng Chiang University, Taiwan - BA Major in Economics, Minor in Finance

Certifications and Computer Skills:
Certified Public Accountant
Associate in Reinsurance (ARe)
Microsoft Office, Python, SQLite and MongoDB