**Lyudmyla Kochubiy**

Aliso Viejo, CA 92656  
808-729-8849 • [lkochubiy@yahoo.com](mailto:lkochubiy@yahoo.com)

LinkedIn: <https://www.linkedin.com/pub/lyudmyla-kochubiy/4/4b0/7a2>

**Jr Data Scientist/ Data Analyst**

**PROFESSIONAL SUMMARY**

Jr Data Scientist/Analyst with deep expertise in statistical analysis, identifying trends, data mining and modeling, process validation and business needs analysis seeking an exciting opportunity. Proven ability to understand customer requirements, translate into actionable project plans, and deliver bottom line results in accordance with specified timeline. Reliable, responsive and dedicated with an endless passion for analyzing large data sets.

**AREAS OF EXPERTISE**

* Data Analytics
* Statistical & Analytical Tools (R/Python)
* Relational Databases
* Process/Data, Mapping & Gap Analysis
* MS SQL Server/T-SQL/SSRS
* MS Office/ MS Excel proficiency (Pivot Tables/Charts, V/H-Look-Ups, Macros etc.)
* Power BI/Tableau
* Interpersonal Communication & Project Management
* ERP Systems: M3, Acumatica, SAP

**WORK HISTORY**

[**Financial Data Anal**](https://www.linkedin.com/company/18059979/)**yst**  [08/2017 to Present](https://www.linkedin.com/company/18059979/)

[SeneGence Int.](https://www.linkedin.com/company/18059979/)

* Developed a forecast-based MRP tool in SQL with power-query export into MS Excel.
* Successfully implemented Global Customers KPI dashboard that compares actual vs budget numbers for C-level management to drive business results and achieve financial goals.
* Created and lunched customer churning model that predicts retention rate with 97% accuracy for six month in advance.
* Analyze and update/improve current reports as well as design complex drill down matrix and tabular reports.
* Report and dashboard development using Power BI tool to show key data elements as per requests.
* Create ad-hoc reports using SQL Server to provide key data points for the management team.
* Partnered with Operation department to develop and initiate more efficient data collection procedures.
* Served as a data owner for questions on Distributors and Sales data across all markets.

**ERP Support Specialist** 01/2017 to 08/2017

Jarrow Formulas, Inc.– Santa Fe Springs, CA

* Developed and created Business Cases to support the Distribution Module of the ERP enhanced applications, gathering the requirements for enhancements and upgrades.
* Proposed business solutions to optimize operations.
* Conducted gap and impact analysis of ERP system implementation.
* Created and maintained a document system of all optimizations/system user guides.
* Assisted with configuration settings and troubleshooting systematic problems and issues encountered by users across all modules.
* Designed and implemented a reporting suit for a Pick/Pack team.

**Jr Data Analyst** 05/2016 to 10/2016

MossWarner – *San Juan Capistrano, CA*

* Translated business needs into report design requirements and manipulated/extracted data from various database tables for ongoing reporting needs to visualize key performance indicators.
* Performed ad hoc analysis to resolve urgent issues.
* Served as a Controller Assistant to help generate regular (weekly cash flow etc.) and requested financial reports.
* Helped with analyzing the employees' performance using a balanced scorecard approach, and with profit and loss analysis and allocations.
* Performed different parts of the whole Accounting cycle (billing, reconciliation etc.) utilizing Accounting knowledge.
* Helped to create a new budget for the company and its branches by analyzing different business metrics and available data.
* Modified and improved existing reporting process from manual day long process to automated 30-second process using macros functionality of MS Excel via Visual Basic scripts.

**Data Analyst Intern** 01/2016 to 05/2016

MossWarner – *San Juan Capistrano, CA*

* Participated in requirements meetings and data mapping sessions to understand business needs.
* Assisted in automation of heavily manual reporting processes (type-in method) with the use MS Excel, MS SQL Server, and SSRS.
* Transferred existing Accounting Procedures to flow charts using MS Visio and MS PowerPoint to reduce processing time and improve an accuracy of processing.
* Demonstrated high organizational skills and ability to organize an entire team under tight deadlines to achieve desired output within defined scope.

**Data Analyst** for several course work projects04/2015 to 01/2016

Penn State University - *State College, PA*

* Served as a lead data analyst during such team projects as IST\_402: Emerging Technologies-Big Data, IST\_420: Fundamentals of System and Enterprise Integration and IST 210: Organization of Data courses.
* Used different analytical tools/platforms (MS Excel, SAP Expert Analytics, SAP Lumira and SAP Query Designer) to visualize available data and make a predictive analysis.

**EDUCATION**

**Penn State University**- *State College, PA*

Bachelor of Science: Information Science and Technologies2016

**Vinnic'kij Deržavnij Medicnij Universitet in M.I.Pirogova**– *Ukraine*

M.D.in Medicine2005