TETYANA (SOLOPCHUK) NESDILL
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Experience:

2018-Present **VERIZON** Basking Ridge, NJ

Process Mining / Process Engineer – Quality Management Systems
- Led deployment of process mining software for Source-to-Pay organization, configured data models for selected supply chain processes, and developed custom visualizations in UiPath for identified use cases
- Developed predictive procure-to-pay process simulation model using R, Celonis, and iGrafx to improve vendor on-time delivery KPI by 30% and created a roadmap for improvements to the end-to-end process
- Conducted source-to-pay process mining in Celonis, validated data accuracy, analyzed deviations from expected process, identified rework loops, and summarized findings into 10 use cases for process improvement

Project Manager – Strategy and Operations, Customer Experience
- Designed scorecards in Tableau to provide visibility to the executive leadership into time and expense budget ($5M), headcount (300+ FTEs), recruiting status (70+ open positions), and diversity and inclusion metrics
- Led project management activities, proposed governance structure, coordinated cross-functional deliverables, and prepared executive program reporting for strategic initiatives, such as Signature Experiences Program, 5G Re-imagined, and 2020 Customer Experience Priorities

Project Manager – Business Operations, Indirect Sourcing
- Led Contract Migration workstream as part of the new source-to-pay Ariba system implementation program, developed legacy contract migration strategy, discovered efficiencies in the overall timeline to shorten the data preparation phase by 8 weeks
- Managed the Contracts Module and Approvals/Policy workstreams of Ariba system implementation to ensure compliance with internal approvals policies and established business requirements
- Led compliance activities for the Indirect Sourcing team, including project management of 15+ major process and third-party risk audits to expediently resolve audit findings and mitigate risk to the business
- Developed and implemented tracking and reporting process of all major Sourcing deals to Sourcing, Finance and Verizon leadership to facilitate deal pre-approval process in a $30B Sourcing organization

2016-2018 **DELOITTE CONSULTING LLP.** New York, NY

Senior Consultant – Strategy and Operations

Supply Chain and Manufacturing Operations:
- Led Llamasoft network modeling by developing modeling approach, conducting stakeholder interviews, gathering required inputs, and building recommendations and business case
- Developed financial sensitivity analysis to assess the impact of changes in WMS deployment schedule, and built a Tableau model to segment over 1400 sited based on complexity and value
- Led assessment of key warehousing operations processes across 4 major distribution centers and identified 7 critical processes for standardization and improvement with estimated total benefits $2.5M - $5M
- Assessed logistics IT capabilities, including TMS fit assessment, across 8 businesses to identify critical gaps, and developed cost-benefit analysis to estimate financial impact of suggested recommendations

Project Management:
- Developed program governance for Business Transformation, defined escalation path, established success metrics, and developed the tracking and reporting process for Transformation Management Office
- Led project management activities for 11 work-streams by gathering monthly updates, mitigating issues and risk, establishing efficient communication between work-streams, and developing program reporting

2015-2016 **MERCK & CO., Inc.** *(Contract role during MBA program)* Lebanon, NJ

Project Manager – Global Pricing and Global Market Access Analytics
- Developed price referencing tool using IBM Cognos and VBA to highlight the impact of price change in referenced countries and automatically generate required documentation, which led to 85% decrease in manual processing
- Led support of Global Market Access teams in 7 Asian and 5 African markets for price referencing and technical solutions projects

2013-2014	**CONTROLPAY BV**	Kiev, Ukraine

HR Manager
- Led recruitment process of 15 full-time employees and their training on freight audit and logistics
- Conducted internal audits to increase the proficiency of freight auditors, thereby decreasing loss of revenue from employees` errors by 10%
- Developed and regulated new testing procedure of employee knowledge in freight audit and SOPs that increased employee efficiency by 40%
- Implemented new training procedure and learning methods on logistics operations and audit that decreased training and adaptation time for new employees by six (6) months

2013   Freight Auditor
- Analyzed and audited billing and logistics processes of DHL GF, CEVA logistics, TNT, UPS, GEFCO, as well as authorized freight audit to Delphi Automotive PLC
- Analyzed root cause of discrepancies in price calculation for freight services and proposed insightful solutions that improved performance by 30%
- Collaborated with IT department to improve data processing and price calculation on freight audit platform by analyzing statistical tools

2011-2013	**KONKORV KVVF-93 LTD**	Kiev, Ukraine

Manager - External Relations (Sales and Procurement)
- Led three-person team to support procurement and export/import operations of door-to-door supply of high-voltage industrial cables
- Marketed sales targets and established team goals during 3 successive quarters by 30% by developing and implementing new customer-oriented strategy

Education:	**UNIVERSITY OF MICHIGAN**	Ann Arbor, MI

Master of Applied Data Science, December 2022 (expected)

STEVENS INSTITUTE OF TECHNOLOGY   Hoboken, NJ
Graduate Certificate, Business Intelligence and Analytics, August 2020
- Study areas: NPL, Machine Learning, Marketing Analytics, Social Network Analytics, Web Mining, Multivariate Data Analytics, Statistics
- Capstone projects: Customer churn prediction, Distribution network optimization for aircraft

parts, Sentiment analysis and classification of Yelp reviews, Happiness prediction using regression model

RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY   Newark, NJ
Master of Business Administration, Supply Chain Management and Finance, May 2016

TARAS SHEVCHENKO KIEV NATIONAL UNIVERSITY   Kiev, Ukraine
Institute of International Relations
Master of Science, International Economics

TARAS SHEVCHENKO KIEV NATIONAL UNIVERSITY   Kiev, Ukraine
Institute of International Relations
Bachelor of Science, International Economic Relations

Additional: **Certifications**
- Python for Everybody and Python 3, University of Michigan on Coursera (Aug 2020)
- Tableau Desktop Qualified Associate, Tableau Software LLC (Jul 2020)
- Certified Six Sigma Green Belt, American Society for Quality (2015)

Languages and Software
- Python, R, SAS, SQL, PQL, Tableau Desktop