Travis E. Smith

Process Improvement & Data Analytics

Wethersfield, CT | 617-953-7257 | LinkedIn | Syphon1977@gmail.com

Continuous Improvement through Software and Data

Experienced data quality management and continuous improvement professional with a proven track record of leveraging data and software to drive process efficiencies. Demonstrated ability to deliver data driven results and cost-effective solutions on time. Certified in Agile, Scrum, Six Sigma, and Lean methodologies. Reputation for attention to detail, versatility, and collaborating effectively with cross-functional teams across enterprise environments.

Skills

Power BI | SQL | AI | Data Wrangling | Excel | Agile | Microsoft Power Apps | Data Quality | Scrum | SAP

Professional Experience

BELCAN, Windsor, CT   2024 - 2025
Process Improvement & Data Analytics
- Drove data transparency and informed decision-making by managing the end-to-end process of extracting, cleaning, and generating monthly business reports from SAP text fields, decreasing time spent by 30%.
- Automated SAP data entry processes by developing a custom Power App with standardized inputs, increasing data consistency, and enabling seamless data mining.
- Developed automated data solutions using Excel Power Query and Power BI for cleaning, data consistency and weekly report generation, increasing efficiency by 8 hours per week and ensuring high data accuracy.

COLLINS AEROSPACE, Windsor Locks, CT   2018 - 2023
Quality Metrics / Digital Specialist
- Gathered, analyzed, and generated reports on customers and internal quality metrics, providing insights to senior leadership.
- Managed end-to-end software implementation, including requirements gathering, development, testing, training, and release, leading to a more user-friendly experience and improved reporting capabilities.
- Administered the EtQ Reliance software system, including user support, system configurations, metrics reporting, and new module development.
- Gathered and analyzed user feedback on EtQ to identify system improvements, collaborating with cross-functional teams to align change initiatives with project objectives.

QUEST GLOBAL, Windsor, CT   2016 - 2018
Member Focal Point (MFP) / Aerospace Quality Assurance
- Designated interface between Collins Aerospace and jet engine parts manufacturers, facilitating deployment and approval of production parts to guarantee adherence to aerospace industry standard specifications.
- Contributed to design, development, testing, and release of EtQ Reliance software for ASQR 09.2 PPAP (Production Part Approval Process), resulting in an optimized and centralized process for PPAP management and documentation storage.

Additional Experience

BOSE CORPORATION, Framingham, MA **Product and Technical Support Specialist II**
ESSENTIAL TRADING SYSTEMS CORPORATION, Colchester, CT, **Design Engineer**
KBZ COMMUNICATIONS, Coventry, CT, **Sales Engineer**
UNITED STATES AIR FORCE, Elmendorf AFB, AK, **F-15 Weapons System Specialist and Personnel**

Education and Training

- Disciplined Agile Scrum Master Certification, PMI
- Six Sigma Green Belt Certification, CCSU ITBD, New Britain, CT
- Lean Manufacturing Certificate, MCC, Manchester, CT
- Associate of Science (AS), Computer Information Systems: Data Analytics, Manchester Community College, Manchester, CT, Estimated Completion Date 2028