Steven D. Press

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Education

University of Nebraska-Lincoln
Bachelor of Science in Business Administration
Major: Supply Chain Management and Analytics   **Minor:** Economics
University of Nebraska at Omaha
Master of Business Administration
Master of Science in Management Information Systems

Work and Leadership Experience

Software Engineer (Contract) – KForce   **2025 - Present**
- Reverse engineer legacy SAS codebase to map dependencies for the new Air Force HR system
- Train data analysts on translatable SAS code and underlying business rule intent
- Configure and host cloud instances in Redshift for end-to-end data quality and variance testing
- Develop data migration documentation and schemas to transition data pipelines to Informatica

Data Engineer Auditor (Contract) – RSM   **2024 – 2025**
- Conducted audits of financial systems using SAS, SQL, Python to identify regulatory issues
- Automated SQL scripts to conduct continuous testing of data integrity across core systems
- Identified potential SOX, Reg Z, and GDPR conflicts for an array of banking products
- Monitored and modified data pipelines with SQL and Python to conform to regulatory guidance
- Audited backend software development deliverables with continuous testing during the SDLC

Data Engineer – First National Bank of Omaha   **2022 - 2024**
- Automated B2B partner ETL/ELT with Python libraries, Airflow, Snowflake, and SAS
- Streamlined workflows and validations by manipulating complex datasets in Python/SAS
- Developed and maintained data pipelines with Snowflake/Python for departmental BI needs
- Modernized legacy SAS codebase to fully automate 15+ e-commerce marketing campaigns
- Developed data models and created schemas within Snowflake to provide BI data needs
- Built predictive analytics models to measure customer engagement using scikit-learn

Data Research Assistant – University of Nebraska at Omaha   **2020 - 2021**
- Created and administered 20+ studies, surveys, and biometric experiments
- Cleaned, prepared, and analyzed datasets using SQL, Qualtrics, and Excel for PIs
- Developed five Django web apps for interactive studies, data collection, and non-profits
- Directed a team of five in managing lab data collection, operations, and IT systems

Supply Chain Data Analyst   – Aramark   **2018 – 2019**
- Created Excel/Python programs by integrating scanners to automate inventory forms
- Analyzed plant KPIs against error tolerances and advised on data driven decision-making
- Developed automated Excel reports using APIs and VBA to create pivot table features

Certifications and Proficiencies

- Current U.S. Federal Government TS/SCI Clearance, CompTIA Security+ certified
- PMI Certified Associate in Project Management, PMP expected 2026
- Experienced in a breadth of industries, eager to constantly improve/learn, naturally curious
- Languages: Python, SQL, HTML/CSS, SAS, VBA, PowerShell
- Libraries/frameworks: Django (MVT/MVC), Pandas, Airflow, Openpyxl, Docker, Agile, Jira
- Tools: PyCharm, Git, Postman, APIs, Wireframing, cPanel, VS Code, Cypress, Selenium
- Software: ArcGIS, Informatica, Unica, Excel, Word, Visio, Alteryx, and more
- DBs: MySQL, DB2, PostgreSQL, Snowflake, SQL Server