Judy Truong

Data Analyst | Python & SQL | Oracle & SAP Systems | Predictive Modeling | Agile Development

Education

University of Nebraska-Omaha

August 2024 - May 2026

Omaha, NE

Master of Business Administration-Investment Science Concentration

University of Nebraska-Lincoln

August 2017 - August 2022

Bachelor of Science in Mathematics and Minor in Computer Science

Lincoln, NE

Experience

Mutual of Omaha

January 2025 - Present

Data Products Developer

Remote

- Developed Python scripts to automate annual reporting workflows, cutting 100+ hours of manual processing and improving reporting speed by 40%
- Designed reusable Python classes to standardize and streamline data manipulation across workflows.
- Built and maintained a Jira Scrum board to support Agile planning and iterative delivery of self-service analytics features.
- Utilized GitHub for version control and CI/CD automation.

HDR Application Analyst January 2024 - Present Omaha, Nebraska

- Selected as a core member of a high-visibility, industry-leading project team focused on delivery system modernization.
- Defined system specifications to reduce reliance on third-party vendors, improving internal control and enabling autonomous updates.
- Managed Applications for Project Accountants (accounting software) and Project Managers (staffing tool)
- Developed advanced SQL queries to extract, analyze, and manipulate large datasets for actionable insights.
- Tools and Skills: Agile (User Stories, Jira), Oracle APEX, Oracle EBS R12, SQL Developer, Pronto Software

San Diego State University

September 2023 - January 2024

Technical Analyst

San Diego, California

- Configuration and support the operations of my.SDSU (PeopleSoft CMS)
- Provide consultation and facilitate the analysis and definition of business rules, service levels, user requirements, and work cross-functionally to solve feed problems, improve integration broker processes, and implement technical changes
- Tools and Skills: SQL Developer, TOAD for Oracle, LucidChart, Tableau

University of Nebraska Systems

September 2022 - September 2023

Lincoln, Nebraska

- SAP Application Developer
 - Developed a program to package cost objects and approver data into zip files and transmit from SAP ECC to Ariba using SOAP APIs.
 - Implemented business process enhancements and technical solutions within the SAP ERP system.
 - Leveraged SAP HANA and Power BI to analyze financial data and deliver time-sensitive reports to stakeholders.
 - Designed an ALV Grid Display for leave requests with drill-down capabilities by organizational unit and absence type (e.g., VAC,
 - Integrated SAP S/4HANA ECC with Ariba to support end-to-end Procure-to-Pay (P2P) workflows.
 - Tools and Skills: ABAP, SAP GUI, Business Objects, Power BI, SOAP API, Eclipse IDE, JavaScript, Neptune DXP, IBM Workload Scheduler

Technical Skills and Interests

Proficiency: Oracle EBS, Oracle APEX, SAP ABAP, SAP HANA, SQL, PowerShell, Python(Pandas, NumPy, scikit-learn)

Certifications and Training

GP Strategies: PeopleSoft Query for Campus Solutions

One80: Agile Foundations, Jira

References

Mark Anderson

September 2023 - Present

(909) 379-5328

• Manderson6@sdsu.edu

Dana Abu Swailem

Senior Business Analyst

September 2022 - Present

(402) 304-6810

Application Developer at University of Nebraska Systems

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