

Steven Liu

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Highlights of Qualifications

- Certified SAP ABAP Development Consultant (SAP NetWeaver 7.5).
- Certified SAP HANA Application Consultant (SAP HANA 2.0 SPS02).
- Over 15 years work experience in full life cycle of large-scale software development.
- Solid knowledge of business requirement analysis, system design, data modeling and implementation.
- Accomplished in SAP ABAP, Java script, C++/C, BOBJ, Design Studio, Webi, Lumira, Crystal report development.
- Strong experience on HANA, Oracle, and SQL Server.
- Solid knowledge in SAP FI, CO, PM, MM, SD, PS, CRM, HCM modules.
- Business knowledge with public sector, utility, retail, supply chain and financial industry.
- Strong problem-solving skills and self-learning capabilities.
- Team player with excellent communication and interpersonal skills.

Professional Experience

SAP Development Lead

FortisBC (Utility: Gas & Electricity)

January 2022 - Present

- Designed and develop RICEFW (Reports, Interfaces, Conversions, Enhancements, Forms, Workflows), data dictionary and BRF+.
- Enhance standard SAP functionality including Customer exits, BTEs, BADIs, BAPIs.
- Perform SAP CRM Web UI development (Webdynpro), enhancements and UI configuration, Genil model development and extensions.
- Design and Develop SAP ALV, Adobe forms and Smart forms.
- Support Move-in/Move-out workflow and changes.
- Provide Human resource module support and enhancement.
- Communicate with users and participate ECC and CRM configuration.
- Perform ABAP Debugging, troubleshooting and performance tuning.
- Provide support for defects and enhancements by collaborating with test teams and other developers.
- Attend technology conferences and training seminars, and take courses from SAP Learning Hub.
- Prepare training materials, perform users training, and support on use of systems and applications.
- Participated Beyond the bill project design and implementation.

Senior SAP ABAP Consultant

City of Kitchener (Utility, Property tax)

September 2004 - 2021

- Designed and developed RICEFW (Reports, Interfaces, Conversions, Enhancements, Forms, Workflows), data dictionary and BRF+.
- Enhanced standard SAP functionality including Customer exits, BTEs, BADIs, BAPIs.
- Performed SAP CRM Web UI development (Webdynpro), enhancements and UI configuration, Genil model development and extensions.
- Designed and developed SAP ALV, SQVI reports and Smart forms.
- Performed ABAP Debugging, troubleshooting and performance tuning.
- Led data modeling (HANA Calculation views, store procedures, and table functions), data analysis and BI reports development.
- Took part in SAP CR&B implementation.
- Performed SAP data conversion (Utilities, Property tax transaction data, Meter data, BBP, etc.).
- Participated in SAP IS-U (Gas, Water, Appliance and Property Tax) blueprint discussion sessions.
- Completed SAP ABAP, HANA Modeling and Webi training.
- Participated in SAP Financial project implementation

Development Team Lead

Suzhou Chuangzhi Tech. Company

July 2001 - April 2004

- Led business design and technical design for supply chain management system and retail system.
- Reviewed system solutions and architectures.
- Organized the demo and presentation.
- Mentored ETL skills to support team.
- Managed Implementation projects for clients.

Senior Programmer

Shanghai Chengtong System Co. Ltd.

July 1996 - July 2001

- Took part in Retail and Wholesale Integrity Information system technical design and coding.
- Participated warehouse business requirement analysis and data structure design.
- Conducted BI reports design and coding.
- Performed BETS (Bank Exchange Center Transaction System) application development.
- Conducted demo and user training.
- Took part in "Zhuhai People's bank of China" project implementation.

Education

B.Sc., Applied Mathematics, Suzhou University

1996

References available upon request