

RUPIKA RAMISETTY | SAP BUSINESS ANALYST

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SUMMARY

Experienced SAP Business Analyst with a strong background in SAP systems including SAP S/4HANA, SAP BW/4HANA, SAP HANA, and SAP Fiori/UI5. Proficient in SAP security (FIORI, HANA), SAP GRC modules (Access Control, Process Control, Risk Management, Audit Management), and compliance processes such as SOD analysis and SOX compliance. Skilled in ABAP development, data management, and analytics using tools like SAP Analytics Cloud (SAC), Power BI, Tableau, and Excel. Demonstrated expertise in leveraging cloud platforms (AWS), modern technologies (Docker, Git, ServiceNow), and programming languages (ABAP, SQL, Python, Java, R) to drive business process improvements. Adept at Agile methodologies and business process management, with hands-on experience in data integration and visualization across diverse environments.

TECHNICAL SKILLS

SAP Components:	SAP S/4HANA, SAP BW/4HANA, SAP HANA, SAP Fiori/UI5, SAP Basis, SAP IDM, SAP SolMan, SAP Cloud Application Programming Model (CAP), SAP Business Technology Platform (BTP), FIORI Security, HANA Security, SAP GRC Access Control, SAP GRC Process Control, SAP GRC Risk Management, SAP GRC Audit Management, SOD Analysis, SOX Compliance
Languages:	ABAP (ABAP Workbench, ABAP Dictionary, ABAP Objects, ABAP Reports, ALV, ABAP Enhancements), SQL, Java, Python, R, C/C++, JavaScript, HTML, CSS
Data Management:	SAP HANA, SAP BW/4HANA, SAP Analytics Cloud (SAC), Data Analytics, SAP Data Services, CloverETL, PySpark, AWS Step Functions, Oracle, Microsoft SQL Server, PostgreSQL, MySQL, MongoDB, h2Database
Analytics:	SAP Analytics Cloud (SAC), Power BI, Tableau, Microsoft Excel, Excel Macros, Reporting and Visualization Tools
Technologies:	Git, GitHub, Docker, SAS, Rev-Trac, ServiceNow, Visual Studio, VS Code, PyCharm, IntelliJ, Eclipse, TravisCI, Hadoop, Hive, Spark, HDFS
Frameworks:	React, FastAPI, NumPy, Pandas, Matplotlib, JUnit, Material-UI
Cloud:	AWS
Methodologies:	Business Process Management, SDLC, Agile (Scrum)

PROFESSIONAL EXPERIENCE

Humana	Jan 2024 – Present
SAP Business Analyst	
<ul style="list-style-type: none"><li>Developed and maintained advanced analytics dashboards and reports using SAP Analytics Cloud (SAC), Power BI, and Tableau to deliver actionable insights and track key performance indicators (KPIs).</li><li>Ensured SAP system security and compliance by managing FIORI and HANA security, conducting SOD analysis, and supporting SOX-compliant governance processes.</li><li>Led end-to-end business process analysis and optimization using SAP S/4HANA and SAP BW/4HANA to improve operational efficiency and support strategic decision-making.</li><li>Collaborated with cross-functional teams to gather and translate business requirements into BRDs and FRDs, aligning solutions with enterprise goals using Agile and SDLC methodologies.</li><li>Implemented and supported SAP GRC modules (Access Control, Process Control, Risk Management, Audit Management), enhancing risk mitigation and internal control mechanisms.</li><li>Utilized ABAP and SQL for custom reporting, data extraction, and enhancements, streamlining business workflows and supporting real-time data processing in SAP HANA environments.</li><li>Built and maintained ETL pipelines using SAP Data Services, CloverETL, and PySpark to integrate data from various sources (Oracle, SQL Server, AWS Step Functions) into SAP systems.</li><li>Supported cloud-based initiatives using SAP BTP and AWS, aligning cloud strategies with business needs and enhancing system scalability and reliability.</li></ul>	
Adons Softech	Nov 2019 – Jul 2022
SAP Business Analyst	
<ul style="list-style-type: none"><li>Led cross-functional requirement gathering sessions and translated business needs into BRDs and FRDs, delivering scalable SAP solutions using SAP S/4HANA, BW/4HANA, and HANA to support finance, supply chain, and operations.</li><li>Developed and enhanced SAP reports and dashboards using SAP Analytics Cloud (SAC), Power BI, and Excel Macros, enabling data-driven decision-making through real-time KPI tracking and performance monitoring.</li><li>Managed SAP user roles and authorizations across FIORI, HANA, and IDM, performed SOD analysis, and ensured SOX compliance by collaborating with internal audit teams and using SAP GRC Access Control.</li><li>Utilized SAP Solution Manager (SolMan) for end-to-end change and incident management, system monitoring, and documentation of business process flows, ensuring system reliability and audit readiness.</li><li>Designed and maintained ETL pipelines using SAP Data Services, CloverETL, and PySpark to integrate data from legacy systems (Oracle, SQL Server, AWS), enabling centralized analytics within the SAP ecosystem.</li><li>Created and customized ABAP reports and enhancements using ABAP Workbench, ALV, and ABAP Objects, and developed SQL-based queries to support operational reporting and ad-hoc data requests.</li><li>Built cloud-native applications on SAP BTP using the SAP Cloud Application Programming Model (CAP), and deployed custom Fiori/UI5 applications to extend standard SAP functionality.</li><li>Implemented DevOps practices for SAP landscapes, using Rev-Trac for transport management, Docker for environment replication, and GitHub for version control, ensuring smoother deployments and collaboration with developers.</li></ul>	

EDUCATION & CERTIFICATION

Masters in Information Systems and Technology	May 2024
University of North Texas	
Bachelor of Technology in Civil Engineering	May 2021
CVR College of Engineering	
Accenture North America Data Analytics and Visualization Job Simulation on Forage	