Jahn Gencer

#### SAP HANA Architect and SAP Manager/Lead

Summary

Jahn Gencer is an SAP HANA Architect and Manager/Lead with over fifteen years of experience in SAP technical consulting with extensive experience in the design, architecture, implementation, optimization and support of SAP HANA projects, SAP HANA Model/BI/Analytics development from ECC, HANA Data Warehousing, Data Extraction (DS), HANA Predictive Analytics and Advanced Modeling.

Mr. Gencer has Extensive experience in all aspect of SAP HANA Architecture and Project Development: HANA Implementations and Migrations, Advanced HANA Modeling/Optimization, Data Warehousing / Extraction, Reporting and Analytics, Data Conversions, BI Implementations, Real-time reporting using SLT, Agile Data Mart implementations, HANA Performance Loading/simulations with Load Runner and End-to-End HANA POC/Pilot Development/Execution for Presales with key Proof Points for Fortune 500 companies.

Mr. Gencer has also worked on 2+ years BW and ABAP code conversion to HANA and BW on HANA project development/planning. Mr. Gencer has 5+ years IT projects management, team leadership and HANA/BI Practice Strategy Development. He also developed BI/IT courses + Technology Curriculum teaches at UC Berkeley Extension and California State University

Mr. Gencer has exceptional IT technical project planning and implementation, strong customer service attitude, exceptional organizational ability, interpersonal skills and communication skills. He has designed, built and extended solutions and his ability to adapt to client culture and quickly grasp new concepts result in quality services and allow him to establish lasting relationships with clients.

Knowledge

* **Technologies**: SAP HANA Studio, SAP BI/BOE, SAP Data Services, SAP HANA Administration and Setup, SAP SLT, SAP Predictive Analytics (PA), BOBJ/BW, Sybase IQ, SAP Big Data, SAP HANA Smart Data Access, Lumira, HP Load Runner and Simulation, SQL, ERWin, SQL, PL/SQL, HANA SQL Scripts, SPSS, Visio, Crystal Reports, Business Objects XI (BO), SQL Server, Oracle, SSIS, SSRS, SQL Data Transformation (DTS), C, Java Script, HTML, VB Scripting, MS Project, MS Access, SPSS modeler.
* **Functional/Technical Expertise**: SAP SD, FI, MM, COPA, CRM, Software Architecture and Development, Custom Application Development, Process Automation, Data/Business Analysis and Analytics Development, Performance Optimization
* Industry Expertise: telecommunications, banking, healthcare, energy/utilities, food services and sales distribution, Industrial goods manufacturing, Consumer goods and defense software

##### ***Hitachi Consulting***

##### SAP HANA Architect February 2019 – March 2019

* Designed and Developed SAP PAL Procedures (Decision Trees, Logistic Regression and Naïve Bayes algorithms) for Predictive Analysis of IoT data and Manufacturing, Machine/Work Center Sensory data feeds in SAP Cloud Platform.

##### SAP HANA Architect, Tyson Food August 2018 – January 2019

* Designed and Developed SAP HANA Models, Table Functions and Stored Procedures for Enterprise analytics Project (EAP) for SAP S4 HANA.
* Built HANA models and reports for Finance, Supply Chain Management (SCM), Sales & Distribution and Procurement areas.
* Developed SAP BI Reports (AFE and Webi) for the Business and tested with client.
* Resolved HANA Model Bugs and Defects for the clients and built the solutions.
* **Technologies**: SAP S4 HANA, SQL, AFE, SAP BI, SAP ECC, SAP SCM, Webi, Enterprise Analytics

##### Senior BI Architect, Arvest Bank October 2017 – July 2018

* Developed Critical KPI, Financial and Analytical Reports from bank loan processing systems, accounts and transactions systems - to provide senior management with information to monitor business, measure and maximize business performance.
* Worked collaboratively with management, IT and Performance Measurements & Analytics group Director to develop the requirements and capture/source the necessary data and develop the Reports to build NEW enterprise Performance Management and Measurement reporting capabilities.
* As a summary, built complex SQL Queries and designed complex Microsoft SSRS reports in Agile Development Environment working with Performance Management and IT Groups.
* **Technologies**: Microsoft SSRS, SQL Server Data Tools, Microsoft SQL Server

##### SAP HANA Architect, National Gypsum August 2017 – October 2017

* Designed and Developed SAP HANA and SAP BI/Fiori end-to-end Security strategy and planning document with best practices and recommendations for the client’s SAP landscape.
* SAP HANA and BI/Fiori End-to-End Security Set up and Strategy and maintenance planning for client’s SAP Landscape. Worked on Setting up and designing HANA Repository Roles and implementation of user provisioning and Strategy/Setup for SAP HANA and BI/Fiori Security and its integration of ECC roles/security and design.
* **Technologies**: SAP HANA, SAP Security, SAP BI, SAP ECC, SAP SCM

##### SAP HANA Architect, Tyson Food January 2017 – July 2017

* Designed and Developed SAP HANA Views, Table Functions and Large Stored Procedures for End-to-End Business Simulation Testing (BST) and Validation of Sales Order Entry & Processing functionality, IBP & Supply Chain Management (SCM) and Transportation Management (TM) functionality of new HANA ECC Propel System that has integrated two ECC systems into a one.
* Managed project, efforts and client expectations and implemented changes to HANA Views
* Developed large SQL Stored Procedures for BST.
* Developed AFE and BI Reports for the Business and tested with client.
* Developed Technical and Functional Designs and Specs for the Business Simulation Testing of New HANA ECC Propel System.
* **Technologies**: SQL, SAP HANA, BST, SLT, AFE, SAP BI, SAP ECC, SAP SCM, Webi, SSRS

### Ciber Inc.

##### SAP HANA Principle Architect, Kennametal Inc. September 2015 – October 2016

* SAP HANA Landscape planning, sizing, security set up and BW to HANA SLT implementation.
* SAP HANA Modeling, Solution, Architecture/Landscape and Strategy Development for SCM.
* Established HANA security DT roles, Procedures, Guidelines and Best Practices for the client.
* Built scalable and self-service HANA security model and management around enterprise analytical reporting based on Functional, Data roles and Design Time Role concepts.
* Developed SAP HANA BI ECC Solutions using SLT Replication by Converting BW Reports.
* Created Functional, technical specifications and HANA Model designs.
* Created HANA Functional Specs from SAP BW data flow design/reports and SAP ECC Specs.
* Reengineered SAP BW Objects and ECC Reports into SAP HANA models and BI solutions w/ SLT.
* Tested, verified HANA models, data and reports against SAP ECC and BW Reports.
* Developed SAP ECC SD, Pricing, MM, CRM Customer Interactions Center (CIC) and CRM Vouchers complex Analytical/Calculated HANA models and reports
* SAP HANA Practice, Solution and Strategy Development; Project plan, proposal and RFP Response Development, HANA Modeling and Consulting on SCM.
* **Technologies:** SAP HANA, SQL, SLT, BW, SAP ECC, SAP SCM

### UST Global Inc.

##### SAP HANA Practice Manager, Principle Architect February 2015 – September 2015

* SAP HANA Practice, Solution, Resource and Strategy Development
* SAP HANA Presales, Business, Project Development, Estimation and Consulting for the Clients.
* SAP HANA Modelling and SAP HANA Certification Training Development for Resources.
* **Technologies:** SAP HANA, SLT, BW, SAP ECC, Big Data, Microsoft Project

### NTT Data Corporation

##### SAP HANA Principle Architect, DCP Midstream Oil & Gas August 2014 – February 2015

* SAP HANA Consulting and Solution Development using Replication.
* Designed and Developed SAP HANA Financial HANA models combining Financial GL/AP, Vendor, Forecast & Budget data. Designed/Developed Summary SD and Materials & Logistics HANA models. Developed SAP DS jobs and SAP HANA Procedures for loading/refreshing data.
* **Technologies:** SAP HANA, SLT, Sybase IQ, SAP DS

##### SAP HANA Architect, Sysco Food Services and Distribution January 2014 – August 2014

* SAP HANA Modeling, Solution, Architecture/Landscape and Strategy Development and maintenance.
* Project Development using SAP HANA, ECC, SLT Replication Server and BW on HANA.
* Developed SAP HANA ECC Solutions using SLT Replication by Converting BW Reports.
* Created Functional, technical specifications and HANA Model designs.
* Created HANA FS from SAP BW Multi-providers design/reports and SAP ECC Specs.
* Reengineered SAP BW Objects and ECC Reports into SAP HANA models and BI solutions w/SLT.
* Tested, verified HANA models, data and reports against SAP ECC and BW Reports.
* Developed SAP ECC SD, MM and FI complex HANA models and reports: Detailed/Summary Materials & Logistics SD HANA models for Out of Stock & Substitutions, COPA, FICO and Rebates
* **Technologies:** SAP HANA, SLT, SAP DS, SAP ECC, BOBJ, BW

### SAP Americas

##### Senior HANA Solution Engineer September 2011 – October 2013

* SAP HANA COE, Solution, Strategy Development, Presales and Consulting for Fortune 500 Clients
* Executed strategic and complex proofs of concept (POC) for SAP HANA sales opportunities
* End-to-End SAP HANA POC and Pilot development: Scoping, Qualification, Landscape set up, Data loading/ETL, Modeling, Optimization, Predictive analysis, BI/BOE development, SAP Training Development and Presentation for Fortune 500 Global companies.
* **Technologies:** SAP HANA, HANA modeling, Agile Data Marts, Star-schema, HANA Data Warehousing and Optimization, SLT Data Replication, Data Services (DS), BOE/BI Reporting Solutions, HP Load Runner load testing, SAP Mobile BI Solutions development, SAP PA, SAP PAL

### PG&E

##### SAP Business Objects BI Consultant April 2011 – August 2011

* SAP BI/BOBJ Solution Design and Development. Developed BO XI R2 reports, scorecards, dashboards and Universes for Field Automation System (FAS).
* Developed complex SQL queries and PL/SQL procedures. Gathered operational and analytical requirements. Participated in data modeling activities to develop and maintain best-in-class data repositories data marts.
* **Technologies:** SAP BOBJ, Webi, Dashboard, Scorecard, BOBJ Universe

### Lawrence Livermore National Lab

##### HR Workforce Analytics Consultant, Predictive Modeler September 2010 – March 2011

* Predictive Model and Analytics development using Decision Trees, Segmentation, Classification, Regression and other key SPSS modeler algorithms
* Provided internal and external consulting regarding workforce planning and analytic, including data mining and predictive modeling using IBM SPSS Modeler.
* HR metrics, Scorecard and Dashboards development; Statistical analysis, forecasting, standard and ad hoc reporting, business intelligence and dashboard development using Oracle OBIEE.
* **Technologies:** SPSS Predictive Modeler, Oracle OBIEE, Excel, Scorecards, Dashboards

### Silicon Valley Bank

##### Senior Business Intelligence Consultant December 2009 – August 2010

* Developed tactical Financial and Marketing (CRM) Business Objects (BO) XI R3 Webi and Deski BI reports and Dashboards to provide senior management with information to monitor / maximize business performance. Worked collaboratively with management, IT, Finance and partners throughout the business to develop technology and processes to capture necessary data and enhance enterprise reporting capabilities.
* Worked on complex Marketing Research and Finance data analysis issues where analysis of situations or data requires an in-depth evaluation of variable factors.
* Provided ad-hoc analysis to respond to senior management requests and Report development utilizing Business Objects (BO) XI R3, Office 2007 Excel and Access.
* Worked with IT, Marketing Research and other internal groups to improve and implement BI technology solutions that enable reporting and evolve reporting capability.
* Designed/tested Universes, Aggregate tables using DS in order to improve forecasts and performance
* **Technologies:** BOBJ, Webi, Deski, BI Universe, Microsoft CRM, Scorecards, Dashboards, Excel

### Wells Fargo

##### Senior Data Analyst Modeler February 2009 – December 2009

* Created Data Models and Analysis reports for a Merger Project to plan Data Migration to integrate wholesale applications & portals and to track bank transactions to do end to end analysis and optimization of data flows
* Created Data Models, Dictionaries and Analysis reports using ERWin, TOAD, SQL and Excel
* **Technologies:** ERWin Modeler, SQL Server, Excel

### AT&T

##### Project Manager and Senior BI Analyst October 1998 – December 2008

* Managed small to medium scale enterprise web application projects using SDLC CMM processes and PM methodologies.
* Managed 10+ people project teams; integrated application teams efforts; managed meetings.
* Performed resource/budget forecasting and project data analysis; designed, developed and distributed weekly, monthly budget and time reports; provided timely and accurate data for management analysis
* Participated at meetings and communicated team progress during the merger integration Projects as part of PMO.
* Wrote technical design documentation. Assessed Business Requirement documents and translated them into technical designs. Developed extensive project documentation and reports for Management.
* Provided level of effort estimates for new project work, enhancements and ongoing new releases.
* Designed/Developed Business Objects (BO) universes, ETL (BODI), SSRS reports and Dashboards.
* Designed/Developed custom DW/BI reports using Reporting tools such as SSRS, BOBJ Webi.
* Performed data analysis and created reports using Business Objects, SQL and MS Excel
* Created standalone web based SQL Server, Oracle database applications using Cold Fusion, SQL stored procedures, PL/SQL, Perl and JavaScript.
* Designed and implemented complete back-end DW repository data load applications using SQL Data Transformation Services (DTS) packages, SSIS and extensive staging SQL Stored Procedures.
* Performed data analysis, data modeling and created logical and physical data models using ERWIN.
* Database load/extract analysis and DW design for WEBQUAL SQL Server data load application.
* **Technologies:** Microsoft Project, ERWin Modeler, SQL, Crystal Reports, BOBJ, Business Objects, MS Excel, Access, PowerPoint, PL/SQL, JavaScript, HTML, SSIS, SSRS, MS SQL Server, Store Procedures

### UC Berkeley Extension

##### Adjunct Professor January 2010 – December 2016

* Developed and thought Information Technology and business courses, such as Data mining using Microsoft SQL, SAP BO XI report development, financial data and business modeling using Excel, ERWin data modeling.
* **Technologies:** BOBJ, Webi, **Microsoft** SQL Server, SQL, ERWin Modeler, Excel

### California State University, East Bay

##### Adjunct Professor September 2016 – December 2016

* Developed and thought Programming Language Concepts Course for Senior
* **Technologies:** C++, Programming Language Concepts

## Education and Certifications

* Master of Business Administration (MBA), Business Administration, California State University Eastbay, Hayward, California, USA
* Master of Science, Computer Science, California State University, Chico, CA, USA
* Bachelor of Science, Computer Engineering, Orta Dogu Teknik University, Ankara, Turkey
* SAP HANA and Presales Training – SAP Americas
* SAP HANA War Room – SAP Waldorf, Germany, 11/2011 – SAP Americas
* SAP HANA Training – SAP Americas
* SAP BI, SAP BO XI Universe, Dashboard, Analytics, Reports development – SAP Americas
* Open SAP HANA Courses : “SAP S/4 HANA Deep Dive”, “SAP S/4 Simple Finance”, Implementation of SAP S/4HANA
* Data Modeling and Database Design Certification – AT&T Corporation
* Project Management and planning – AT&T Corporation.