

SHIROMANI SONI

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SUMMARY

- **SAP** Cloud Foundry / **SAP** S4 HANA Cloud / S4 HANA on premise / ECC / UI5 Fiori / SAC / ChatBot Integration with industry experience on implementing, maintaining and supporting various **SAP ABAP** / HANA / UI5 / FIORI / **SAP** Cloud business applications and integration of non-**SAP** applications with **SAP** Business Technology Platform.
- Having strong experience in understanding the **SAP** R/3 System and considerable experience in **ABAP**/4 programming techniques.
- Experience in SAPUI5, **SAP** FIORI/UX, OData, HTML5, CSS3, JavaScript, JSON, XML, Mobility, REST, GIT and **SAP** Net Weaver Gateway Service Builder, **SAP** Work-Zone (Standard and Advanced Edition)
- **SAP** Build Prototyping Tool, **SAP** S4 HANA Cloud Application Development.
- Live data connection with **SAP** Analytics Cloud with **SAP** HANA using Calculation Views.
- **ABAP** CDS Views for defining and consuming semantically rich data models in **SAP** HANA.
- Proficiency in Node.js and JavaScript.
- Web development experience with AJAX, HTML 5, CSS and JavaScript.
- Familiarity with REST APIs (send/receive data to/from Platform in real-time)
- **SAP** Business Application Studio – **CAP projects and HANA 2.0**
- Highly standardized integration with communication scenarios and arrangements using white listed APIs published in the **SAP** API Hub
- In-app and Side-by-side extensions to extend business processes for S4 HANA migration.
- Thorough knowledge of managing 24x7 operations and supporting both internal and external clients.
- Shown leadership abilities and able to coordinate and

SKILL HIGHLIGHTS

SAP CAP, RAP, SAPUI5, **SAP** FIORI/UX, OData, HTML5, CSS3, JavaScript, JSON, XML, Mobility, REST APIs, Node.JS, GIT, CI/CD pipelines and **ABAP**, **SAP** Net Weaver Gateway Service Builder, **SAP** Build, **SAP** Process Automation, **SAP** Work-Zone (Standard and Advanced Edition), HTML5, Superior Research Skills, Complex Problem Solving Abilities, Polished Communication Skills

EDUCATION

Rajasthan Technical University, India

India • 07/2011

Bachelor of Technology:
Information Technology

ACCOMPLISHMENTS

- Excellent communication skills: Appointments to various projects because of my ability to efficiently communicate with agencies to obtain relevant data.
- Ability to come up with alternative approaches if standard solution is not fulfilling end-to-end business requirements.
- Innovator of the Quarter Q2 (2016) award for innovation by Cognizant.
- Conducted **SAP** Code Jam: SAPUI5 on September 14th, 2019
- Conducted internal training in EY-GDS to train resources on **SAP** CAPM
- Star of the month and Golden dice awards and recognition for innovation activities.
- **SAP** North EMEA and **SAP** South EMEA Award – 2021
- Solution Skills 2022 - **SAP** No-Code Challenge – June 2022
- Awards and Recognition - Hack2Build – April 2022

CERTIFICATIONS

- **SAP** Certified Development Associate – **SAP** Business Technology Platform
- **SAP** Certified Development Associate – **SAP** Fiori Application Developer
- **SAP** Certified Development Associate – **ABAP** for **SAP** HANA 2.0
- **SAP** Certified Citizen Developer Associate - **SAP** Build Low-code/No-code Applications and Automations - 2023
- **SAP** Product Support Accreditation 2020 and 2021
- Microsoft Certified: Azure Fundamentals
- Open **SAP** – IRPA / Mobile Applications / IOT / Fiori3 / User Experience

EXPERIENCE

Crave InfoTech - **SAP BTP Technical Architect**
Piscataway, NJ • 03/2022 - Current

Green Button Implementation - (Implementation: Jan 2023 - Present) – On Shore **SAP BTP Technical Architect Domino's Credit Tracker - (Rollout & Support) – On Shore **SAP BTP** Technical Architect**

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- Thorough knowledge of managing 24x7 operations and supporting both internal and external clients.
- Shown leadership abilities and able to coordinate and direct all phases of project-based efforts while managing, motivating, and leading project team members.
- Custom Application Development and Enhancements using **SAP** Business Technology Platform (**BTP**), **SAP** Cloud Application Programming Model (**CAP**), **SAP** Business Application Studio (**BAS**), GIT, DevOps, Node.js
- Responsible for planning scheduling of High Availability and Disaster Recovery with HANA Cloud.
- Dealing with various **SAP** standard and non-standard issues and identifying the root-cause and fixes.
- Responsible for implementing the solution in-line with **SAP** standards, discussions on various business requirements, user interface design and development.
- **SAP** Work Zone - Designed the custom integration cards for automate and ease client requirement.
- Fiori Application Deployment using **SAP** Work-Zone(std edition)

- Delivering outcome-based value to client through differentiated solutions (solution architecting, blueprint design, technical solutions, and service capability offerings).
- Conducting training and knowledge sharing sessions within the organization as well as with Client and internal development team.
- Coordinating with the offshore team members and end users as required by the support model.
- Extensibility for Customizations and reports.

Ernst & Young - Senior Consultant

Gurugram, Haryana • 12/2019 - 03/2022

Deutsche Post DHL Group – (S4 HANA Implementation) Proximity Monitor - (COVID -19 Contact Tracing Mobile Application)

- Participated in blueprint and design sessions, review options and provide recommendations while communicating the benefits, risks, and constraints to both the business and IT stakeholders.
- Responsible for planning scheduling of High Availability and Disaster Recovery with HANA database.
- Exploration of S/4HANA Cloud, S/4HANA On-Premise across SAP OTC (Order-to-Cash) process functionality adaption and involved in the decision-making process of scope selection.
- Delivering outcome-based value to client through differentiated solutions (solution architecting, blueprint design, technical solutions and service capability offerings).
- Conducting training and knowledge sharing sessions within the organization as well as with DPDHL and internal development team.
- S4HANA Extensibility, In-App Extensibility and Side by Side Extensibility for Customizations and reports.
- SAP Business Application Studio for Adaptation and Custom UI Report development along with RAP and CAP Model.
- WebView development on SAP Business Application Studio for User Registration and Device Tagging.
- OData V4 REST Services using CAP Model in SAP Business Application Studio using Node.js
- Building Calculation Views and Database Procedures in SAP WebIDE and consumed in SAP BAS.
- Created and maintained SAP Fiori and SAP UI5 applications using ABAP Development Tools (ADT) in Eclipse.
- Continuous Integration and Continuous Deployment using Microsoft Azure Cloud Platform.
- SAP Analytics Cloud to consume Calculation Views and create models on top of that.
- SAP UI5 application development on WebIDE platform for Vendor Application.
- SAP UI5 application development and deployment on Fiori Launchpad.
- CPG app development for SAP competition demo considering backend as S4 HANA, C4C integration and

- mobile app development.
- Chatbot integration XSJS service implementation for S4 HANA Backend integration.
- Actively involved in Intelligent Retail Solution development, e-commerce similar app using **SAP** UI5/Fiori/SAC/CAI/Qualtrics and C4C integration.
- S4 HANA connection using CDS views with **SAP** Analytics Cloud.
- Live Data Connection with **SAP** Analytics Cloud using calculation views in HANA workbench editor.

Agility Works India Pvt Ltd - Consultant

GURUGRAM, HARYANA • 01/2018 - 11/2019

Northern Gas Networks - (UK Implementation Project) TUI - (Germany UK Implementation Project)

- Delivered outstanding service to clients to maintain and extend relationship for future business opportunities.
- Liaised with customers, management, and sales team to better understand customer needs and recommend appropriate solutions.
- Supported clients with business analysis, documentation, and data modeling.
- Managed multiple deadlines across several businesses to meet dynamic needs of multiple clients.
- **SAP** UI5 application development on WebIDE platform.
- **SAP** UI5 application development and deployment on Fiori Launchpad.
- Conducted multiple mockups for SAPUI5 screens with ODATA and JSON.
- Created separate SAPUI5 apps for both mobile and desktop to give a native look.
- **ABAP** CDS views and BOPF for defining the association and Odata service being used in UI application in **SAP**.
- Worked on various Customer Interactions BADI's and custom BAPI's to read and write data to **SAP** Hybris system.
- Web Service consumption, SOAMANAGER configuration and **ABAP** class implementation for Hybris system.
- **SAP** Hybris for Sprinklr Integration with **SAP** which offers a complete social media management platform.
- Innovation activities in the areas of UI5 controls and user experience.
- **SAP** UI5 application development on WebIDE platform for C4C Odata service consumption.
- **SAP** UI5 application development and deployment on Fiori Launchpad.
- Debugging skills for Browser Application for JavaScript/XML.
- **SAP** UI5 applications to call various UI5 controls and provide best user experience.
- UI5 application development and support, S4 HANA Cloud Configuration tables creation and data insertion.

- End-to-end implementation using GIT for Cloud application.
- Performance optimization to reduce search efforts for Odata service.
- Applied custom style sheets in the application to achieve the design given by the client.
- Implemented REST web service to communicate with the Java server in backend.
- Launchpad Configuration which includes Catalog, Group and role setup.
- Bug fixes in Development and Quality and testing above all project and also Fiori project.
- Updating ticket and bug in JIRA with Agile methodology.

Infosys Limited - Technology Lead

Pune, Maharashtra • 09/2017 - 12/2017

- Collaborated with business planning department to monitor and adjust company-wide technology utilization, modifying infrastructure to meet business goals.
- Participated in verifying compliance with service level agreements by maintaining technical uptime levels.
- Partnered with architecture team to develop wholistic technology roadmap, accounting for departmental priorities and overall business goals.
- Conducting unit, integration and release testing to validate functionality.
- Developing and maintaining **SAP** design and technical specification documents.
- Supporting end-users Acceptance Testing activities.
- BAPI's, screen painter, menu painter, and GUI processing.
- Providing optimization, implementation and enhancement support for **ABAP** applications which perform financial and business.
- User-Exits and BADI Enhancements for **SAP** WareHouse Management Module.

Cognizant Technology Solutions, CTS - Associate, Projects

Pune, Maharashtra • 11/2014 - 09/2017

American Water - (United States Implementation Project) Deutsche Telekom - (Global Rollout Project)

- Developed Custom controls for Demo Store Maintenance Application.
- Developed Demo Store Maintenance application for desktop with commons library controls.
- **SAP** Fiori Tracking Sales Order application by adding **sap.m** library screen elements.
- Designed and developed OData Services for developed User interface and integrated with backend.

- Well verse with SAP HANA Administration, Performance Optimization, Modeling using Different types of views, SQL, SQL Script topics.
- Working knowledge of SAP HANA Data provisioning using SAP Landscape Transformation and SAP Data Services.
- Updating ticket and bug in JIRA with Agile methodology.
- Create transport package to transport object form one system to other without landscape mapping.
- Designed and implemented SAP HANA data modeling using Calculation View (Graphical & SQL).
- Developed complex SQL scripts in Calculation views.
- O Data service creation using SAP NetWeaver Gateway for HR apps.
- Methods redefinition and implementation for CRUD operations.
- Payroll programming using Logical Database.
- Uploading of data using HR function modules.
- Programming knowledge in PA & OM Modules.
- Good knowledge in working with LDB's and INFOTYPES
- SAP upgrade for HR module – SPDD & SPAU activities.
- Directly interacting with the On-site team, taking the requirements and also responsible for developing various Technical specifications.
- Innovation Tool for Upload Download and Deletion of files from application server based on authorizations.
- Team handling and Technical document development for objects being delivered.

Accenture Services Pvt.Ltd - Consultant

Mumbai, Maharashtra • 05/2013 - 11/2014

Reckitt Benckiser India Pvt. Ltd. - (Client Site Implementation & Post Implementation Support)

- Developed new reports for SD modules for Excise Invoice and Commercial Invoice.
- Created new reports on module SD and MM.
- Created new SAP Scripts in SD for commercial invoice.
- Designed and developed these complex interfaces in the areas of SD and MM, Carried out the Performance analysis and tuning of ABAP code using SQL trace, Runtime Analyzer and Debugger.
- Developed new page, printer device and print controls using SPAD.
- Developed customized Smart Forms and custom program related to SD module Invoice, Proforma Invoice, Order and Quotation.
- Developed SD User Exit to default sold to and ship to when creating or changing Sales Order.
- Prepared Documentation, detailed Technical spec and Test Scenarios.
- Supported Production System.
- Developed new reports for FI modules and supported for the objects that are already developed .
- Created new reports on module PS, and FI/SD.
- Created new BDC's transfer data between legacy systems

for HR module infotype 586.

- Developed reports on FI for F110 and G/L account posting using standard BAPI.
- Created new report that has ALV functionality and functionality of these report is Vendor Performance
- Created new report that has ALV functionality, wherein the functionality of this report is to find the inactive vendors for a particular company code
- Created new report that displays all the Open Purchase orders for a particular company under the plant
- Created Payment Voucher and Journal Vouchers for FI Module using Smartforms.

Fujitsu Consulting - Consultant

Pune, Maharashtra • 08/2011 - 05/2014

Daimler Chrysler India Ltd.

- Developed new reports on different modules and supported for the objects that are already developed.
- Created Ecatts with the help of SD, MM, PS, FI/CO consultants to upload data into **SAP**.
- Created new reports on module MM, PP, and FI/CO.
- Managing the team and helping them in understanding the criticality of the work.
- Developed Batch data Conversion Object to create Outbound Delivery Documents.
- Worked as Technical consultant handling **ABAP** Reports, **ABAP** OO, Module Pools, and Scripts.
- Worked on reports for performance tuning.
- Worked as a **SAP** Technical Consultant in this project on FI module at the client's place.
- Interacting with the Client team for getting requirements and understanding them to develop technical specifications.
- Successfully developed ALV reports related to Interest Calculation for the client which helps them to keep track for pending payments and the interest to be charged for delayed payments.
- Carried out modification in customs reports
- Carried out modification in Scripts
- Provided production support for issues in the customized **SAP** programs with **SAP** Script.
- Interacting with the Onsite team for getting requirements and understanding them to develop technical specifications.

SKILLS

TECHNICAL SKILLS:

SAP R/3 (HR, SD, FI, **SAP** HANA, **SAP** UI5, **SAP** Fiori, **SAP** Cloud Foundry, **SAP** CAP, **SAP** RAP, **SAP** Business Application Studio, S4 HANA Cloud).

TOOLS: **SAP** S4 HANA, S4 HANA Cloud, **SAP** UI5, **ABAP**/4 (ALV, Data Dictionary, Dialog Programming, Classical and Interactive Reports), BADI's, **SAP** Scripts, Smart forms, Enhancements and User-Exits, BAPI, Interfaces, HR **ABAP**, NetWeaver Gateway, Eclipse, RPA, Mobile Applications, CAI, **SAP** Analytics Cloud, Azure DevOps, CI/CD, **SAP** Build, **SAP** Build WorkZone, **SAP** Process Automation

- Language Tools: **SAP** HANA Database, SQL 2005 and 2008, **ABAP**/4, PL/SQL, CSS, JAVA SCRIPT, HTML5, Node.JS

- DATABASES: Oracle, ADO.NET, **SAP** S4 HANA Cloud, HANA 2.0

BLOGS

- **SAP** Spatial Services -
<https://blogs.sap.com/2019/05/06/insight-overview-to-sap-spatial-services-in-sap-cloud-platform/>
- Augmented Reality in **SAP** -
<https://blogs.sap.com/2019/05/15/my-first-experiment-with-augmented-realityar/>
- **SAP** Conversational AI (CAI) -
<https://blogs.sap.com/2020/06/05/create-a-sample-bot-using-sap-conversational-ai-cai/>
- Connect HANA Cloud Service Instance with **SAP** Business Application Studio -
<https://blogs.sap.com/2020/06/26/connect-hana-cloud-service-instance-with-sap-business-application-studio/>
- **SAP** Cloud Application Programming Model – EP2 -
<https://blogs.sap.com/2020/07/09/sap-cloud-application-programming-model-ep2/>
- Micro Blogging App using **SAP** Business App Studio – Part 1-
<https://blogs.sap.com/2021/02/15/microblogging-app-using-sap-business-app-studio-part-1/>
- How to Call an Unbound Function Through an Unbound Action in **SAP** CAPM and Pass Function Parameters to a Destination within **SAP** BTP -
<https://blogs.sap.com/2023/08/13/how-to-call-an-unbound-function-through-an-unbound-action-in-sap-capm-and-pass-function-parameters-to-a-destination-within-sap-btp/>

Shiromani Soni

- Woodbridge Township, NJ, US

Contact Information

- cpt-57u-0ht@mail.dice.com

Work History

Total Work Experience: 12 years

- **SAP BTP** Technical **Architect** Crave Infotech
Mar 01, 2022
- **SAP BTP** Senior Consultant Ernst & Young
Dec 01, 2019
- **SAP** Consultant Agility Works India Pvt. Ltd.
Jan 01, 2018
- **Technology Lead** Infosys Ltd
Sep 01, 2017
- **Associate - Projects** Cognizant Technology Solutions
Nov 01, 2014
- **IT Operations Analyst** Accenture Services Pvt. Ltd.
May 01, 2013
- **IT Consultant** Fujitsu Consulting India Pvt. Ltd
Aug 01, 2011

Education

- **Bachelors** | Bachelor of Technology

Skills

- **sap abap** - 10 years
- **business requirements** - 6 years
- **reporting** - 5 years
- **cloud** - 3 years
- **sap btp** - 3 years
- **software development** - 3 years
- **sap** - 10 years
- **javascript** - 5 years
- **sap fiori** - 5 years
- **sap ui5** - 5 years
- **devops** - 4 years
- **sap hana** - 4 years
- **consulting** - 9 years
- **implementation** - 7 years
- **sap erp** - 6 years
- **software** - 6 years
- **bapi** - 4 years
- **user exit** - 4 years
- **plsql** - 3 years
- **specification** - 3 years
- **sql** - 3 years
- **interfaces** - 4 years
- **sap alv** - 4 years
- **smartforms** - 4 years

Work Preferences

- Likely to Switch: True
- Willing to Relocate: False
- Travel Preference: 25%
- Work Authorization:
 - US
- Work Documents:
 - Have H1 Visa
- Desired Hourly Rate: 100+ (USD)
- Desired Salary: 180,000+ (USD)

- Security Clearance: True
- Third Party: True
- Employment Type:
 - Full-time
 - Part-time
 - Contract - Corp-to-Corp
 - Contract to Hire - Corp-to-Corp

Profile Sources

- linkedin: <https://www.linkedin.com/in/shiromani-soni-084a3242>
- Dice:
<https://www.dice.com/employer/talent/profile/3e8ca9cb0f544b4b560b06daaf56b5c>