Abhishek Joshi

SAP ABAP, UI5, HANA Developer

Profile

Detail-oriented SAP ABAP, UI5, and HANA Developer with over 1 year of experience in designing, developing, and optimizing SAP solutions on SAP ECC and SAP Fiori platforms. Proven ability to deliver high-quality, scalable applications and improve system performance. Seeking to leverage technical and analytical skills as a Developer.

Areas of Expertise

SAP ABAP Development & Customization - SAP UI5 & Fiori Application Development - OData Service Design & Implementation - SAP S/4HANA Data Modeling (CDS Views) - SQL & SQLScript for SAP HANA - Performance Tuning & Optimization - SD, MM, PS module - Debugging & Troubleshooting - Agile Software Development

Professional Experience

SAP fullstack developer, (Sopra Steria , AIRBUS)

Noida, UP 02/2024 - present

- Delivered end-to-end SAP solutions for Airbus, a global leader in aeronautics and aerospace, as part of their SAP ABAP HANA and Fiori transformation initiatives.
- Designed and implemented SAP UI5 and Fiori applications, leveraging OData services and CDS views to provide intuitive user experiences for Airbus stakeholders
- Developed and maintained custom SAP ABAP programs and enhancements to automate and optimize Airbus business processes, ensuring compliance with technical architecture standards
- Collaborated closely with Airbus business and IT teams to analyze requirements, troubleshoot issues, and deliver high-quality, first-time-right solutions in line with Airbus SAP landscape best practices
- Optimized SAP HANA database objects and ABAP code for improved system performance, stability, and scalability, supporting Airbus's mission-critical operations
- Participated in agile project delivery, documentation, and knowledge transfer sessions to ensure smooth adoption and ongoing support of new SAP functionalities at Airbus
- Worked on SAP SD, MM, and PS modules for process implementation and support.
- Handled configuration and integration tasks across SD, MM, and PS modules.

Education

B.Tech. C.S.E. Graphic Era Hill University

Dehradun, Uttarakhand 2019-2023

Relevant Courses: Programming Languages (Java, C, C++), Data Structures and Algorithms, Database Management Systems, Software Engineering, Computer Networks, Operating Systems, Web Development (HTML5, CSS, JavaScript, PHP), Compiler Design, Full Stack Web Development, Network and System Security, Artificial Intelligence and Machine Learning (Elective), Cloud Computing and DevOps (Elective).

Technical Skills

- **SAP ABAP Programming:** Proficient in developing custom reports, interfaces, and enhancements using the ABAP language to meet diverse business requirements within SAP systems
- **SAP UI5:** Experienced in building responsive, user-friendly web applications using the SAPUI5 framework, adhering to Fiori design principles for optimal user experience.
- **SAP Fiori:** Capable of designing and implementing modern SAP Fiori applications, enhancing usability and accessibility for end users across devices
- **OData Services:** Adept at creating and consuming OData services to enable seamless integration between SAP front-end applications and backend systems.

- CDS Views: Experienced in developing Core Data Services (CDS) views for efficient data modeling and retrieval in SAP HANA environments.
- Data Dictionary: Skilled in managing SAP Data Dictionary objects such as tables, views, domains, and data elements to ensure robust data structures.
- **BAPIs:** Knowledgeable in integrating SAP systems using BAPIs (Business Application Programming Interfaces) for seamless data exchange.
- **Agile Methodologies:** Experienced in working within agile teams, participating in iterative development cycles, and delivering high-quality SAP solutions.
- BAdIs: Experienced in implementing SAP BAdIs (Business Add-Ins) to enhance standard functionality without modifying core code, ensuring flexibility and upgrade safety
- **Enhancements:** Skilled in developing and managing custom enhancements using object-oriented techniques for tailored business solutions in SAP

Soft Skills

- English (fluent): Excellent written and verbal communication skills for effective documentation, presentations, and teamwork in global environments
- Communication: Strong communication and interpersonal skills for effective team collaboration.
- Problem Solving: Excellent problem-solving ability with a focus on delivering practical solutions.
- Adaptability: Adaptable and quick learner, able to handle changing project requirements efficiently.