Sujit Balan

Nationality: Indian   **Date of birth:** 05/12/1989   **Gender:** Male

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ABOUT ME

Accomplished SAFe System Architect and seasoned Software Architect with a demonstrated history of designing and implementing robust software solutions. Proficient in aligning business objectives with cutting-edge technology to deliver scalable and sustainable systems. Proven leadership in guiding teams through the intricacies of the Scaled Agile Framework, ensuring seamless integration and optimal performance.

WORK EXPERIENCE

System Architect
Mercedes-Benz.io GmbH [01/04/2023 – Current]

City: Stuttgart
Country: Germany

- Played a key role in launching a new Agile Release Train (ART), assuming the position of System Architect for a substantial ART with 10 development teams.
- Designed and defined the overall system architecture, ensuring alignment with business goals and scalability.
- Evaluated and selected appropriate technologies, frameworks, and tools to optimize system performance.
- Led cross-functional teams, offering technical guidance, and fostering collaboration for effective project execution.
- Identified and mitigated potential risks in system design and implementation.
- Enforced adherence to industry standards, best practices, and regulatory requirements, ensuring system reliability and performance.
- Established a culture of Non-Functional Requirements (NFR) within agile release train teams, emphasizing performance, security, monitoring, automation test topics, code refactoring, and actively supporting their prioritization and iterative implementation.
- Drove resolution of complex topics across the ART for various cross-functional teams, including SAP Commerce, microservices, spring, and others.

Solution Architect
Mercedes-Benz.io GmbH [01/10/2019 – 31/03/2023]

City: Stuttgart
Country: Germany

- Created solution designs for new business and non-functional requirements, architectural enhancements, automation test improvements, and system/tool integrations.
- Documented architecture, concepts, data mapping, and flows for team clarity.
- Supported product owners in crafting user stories with essential technical details.
- Designed REST APIs for seamless communication between components.
- Implemented continuous improvements on architecture and services, promoting best practices.

- Collaborated with Architects to align on solutions, identify issues, and resolve dependencies.
- Assisted developers with technical documentation aligned with the functional scope.
- Supported the development team in feature implementations and complex issue resolution.
- Discovered solutions to technical challenges within the team.
- Promoted a culture of Non-Functional Requirements (NFR) within the product team.
- Created proof of concepts for new assortments, demonstrating feasibility and innovation.
- Stayed current with the latest development trends for informed decision-making.

Application Development Specialist(Team Lead)
Accenture [25/06/2018 – 25/09/2019]

City: Riga
Country: Latvia

- Designed, developed, and deployed complex eCommerce solutions using SAP Commerce in the Retail Domain.
- Provided guidance and support to SAP Commerce team members, coordinating tasks with internal and external developers.
- Collaborated with SAP technical and functional teams for the timely resolution of new requirements and changes.
- Performed unit testing, code reviews, integration testing, and optimized performance.
- Integrated different systems with SAP Commerce, troubleshooted, and resolved related issues.
- Supported team members in technical problem-solving and provided guidance on best practices.
- Participated in code reviews to ensure adherence to best practices and coding standards.
- Stayed current with emerging trends and technologies in SAP Commerce and eCommerce.
- Provided technical leadership, ensuring successful project delivery within timelines.

Associate Consultant
Larsen & Toubro Infotech [03/11/2016 – 15/05/2018]

City: Bangalore
Country: India

- Developed and deployed eCommerce solutions using SAP Commerce in Medical Life Science and Consumer & Goods domains.
- Provided guidance and mentorship to junior developers.
- Performed unit testing and participated in code reviews.
- Troubleshot and resolved complex issues.
- Stayed current with emerging trends and technologies in SAP Commerce and the eCommerce space.

Senior System Analyst
Sonata Software [08/07/2015 – 28/10/2016]

City: Bangalore
Country: India

- Designed, developed, and deployed complex eCommerce solutions using SAP Commerce in the Travel Domain.
- Provided guidance and mentorship to junior developers.
- Developed custom extensions and modules using SAP Commerce technologies.
- Performed unit testing and participated in code reviews.
- Troubleshot and resolved complex issues.
- Stayed up-to-date with emerging trends and technologies in SAP Commerce and the eCommerce space.

Associate Consultant
Wipro [27/02/2012 – 03/07/2015]

City: Bangalore
Country: India

- Developed and deployed eCommerce solutions using SAP Hybris.
- Developed custom extensions and modules using SAP Commerce technologies.
- Performed unit testing and participated in code reviews.
- Troubleshot and resolved issues related to SAP Commerce implementations.
- Supported team members in resolving technical issues.

EDUCATION AND TRAINING

"Bachelor of Engineering" in "Computer Science & Engineering"
Rajiv Gandhi Prodyogiki Vishwavidyalaya [01/07/2007 – 30/06/2011]

City: Bhopal
Country: India

LANGUAGE SKILLS

Mother tongue(s): **Hindi** | **Malayalam**

Other language(s): **English** | **German(Beginner)**

DIGITAL SKILLS

Technical Leadership / Software Architecture / SAP Commerce Cloud / Software Development / Spring Boot / E-commerce / Strategic Thinking / Scaled Agile Framework(SAFe) / Scrum / Collaboration / Problem Solving / Microservices / Mentoring / Jira / Confluence / Git / Datadog / Black Duck / SecHub / Prisma