# Rajiv Tulsyan

#### **Solutions Architect**

#### Austin, Texas

## **Profile**

 Experienced Solutions Architect with over 20 years of expertise in designing and implementing advanced technology solutions. Proficient in leading large-scale project implementations, particularly in contingent workforce management systems. Adept at bridging the gap between business problems and technology solutions, with a strong focus on SAP MM, PP, and PPM modules. Known for strong communication skills and a proven ability to deliver effective system solutions.

# Areas of Expertise

Vendor Management Systems - Author of 2 technical books (Gen Al and EDI/B2B) - Tech Reviewer of Restful API book @Apress Press - Distributed Application Solution Architecture - B2B/EDI Practice Lead - Built Gen Al Competitive Intelligence Marketing Applications MuleSoft to webMethods Migration Accelerator - Integration Product Migration Expert - webMethods Upgrade Specialist Experience with Fortune 500 clients like Aflac, Baker Hughes - SOA, Event and MicroServices Architecture - Restful API - API Platforms - Data Platforms - Integration Development Platforms - API Gateway Expertise - Featured in MSN, TechBullion, New York Weekly, The Forbes Times - Judge of Globee Technology Awards & International Conferences.

# **Professional Experience**

#### Solutions Architect. Software AG USA Inc.

10/2022- Current

- Led the implementation and support of SAP MM and PP modules, improving operational efficiencies and enhancing system capabilities.
- Engineered comprehensive architecture strategies for large-scale webMethods application deployments for Fortune 500 clients, optimizing system performance and scalability, resulting in a 40% increase in operational efficiency and a 27% reduction in downtime.
- Planned and implemented APIs to seamlessly integrate AWS API Gateway's runtime data into Software AG ecosystem.
- Engineered and launched Azure Marketplace offerings for Software AG products, driving a \$15 million revenue growth within one year through strategic positioning and targeted marketing efforts.
- Collaborated closely with the sales team to formulate proposals and develop customer-facing materials, resulting in a 22% growth in marketing.

# Sr Principal Consultant, Practice Manager, Software AG India

10/2015 - 10/2022

expert consultancy on SAP MM, PP, and PPM to 14+ clients, improving technological capabilities and productivity by 28%. Implemented solutions using a range of products, including Integration Server, BPM, Trading Network, MashZone, and BAM (Optimize for Process). Architected innovative accelerators and reusable modules such as MuleSoft to webMethods migrator, Logging, Auditing, Error Handling Framework and Large File handling Frameworks; enhanced system efficiency by 30% and cut debugging time by 50% through streamlined integration processes. Led B2B and Knowledge Management practice, increasing practice efficiency by 40% with a team of 30 consultants

#### **Integration Architect,** Computer Science Corporation

02/2014-10/2015

- Designed the SOA-based architecture to modernize legacy systems, integrating Order Management and Product Catalog capabilities via webMethods 9.5.
- Spearheaded Proof of Concept (POC) evaluations to identify appropriate EDI tools tailored to meet DHL's specific requirements
- Drove strategic pre-sales initiatives for multi-million dollar projects, employing comprehensive market analysis and tailored presentations to successfully convert opportunities worth up to \$5 million into profitable contracts..

Technical Consultant, Wipro

04/2011 - 06/2013

- Directed a team of 20 in a major legacy system migration to webMethods, completing the project 3 months ahead of schedule and under budget.
- Analyzed and resolved the performance issues of webMethods and JVM performance

# Application Development Team Lead, STMicroelectronics India Pvt Ltd

12/2003 - 03/2011

- Developed B2B/EDI integration interfaces using Trusted Link Enterprise and webMethods, integrating COTS applications like Model N and SAP.
- Successfully led the implementation of several SAP projects, increasing system integration efficiency by 30%.

#### **Software Engineer**, *Impetus Infotech*

01/2003 - 12/2003

• Created and optimized XSLT style sheets to convert XML data between NightFire and XEDI formats, ensuring flawless data interchange and improving data processing efficiency by 35%.

#### **Software Trainee**, *Indian Oil Corporation Ltd*

05/2001 - 08/2002

• Designed & developed interactive websites using Java and J2EE frameworks

# Online Courses & Certifications

- Togaf 9.2 certified Enterprise Architecture Open Group, USA
- webMethods certified ESB Developer Software AG University, Germany
- webMethods Administration Bootcamp Software AG University, Germany
- webMethods certified BPM Developer Software AG University, Germany
- Apama Developer Bootcamp Software AG University, Germany

#### **Education**

Master of Science in Tech Consulting BITS, Pilani

Pilani, Rajasthan, India

Master of Computer Applications M.D University, Rohtak

Rohtak, Haryana, India

## Skills

- Technologies: SAP MM, SAP PP, SAP PPM, Fieldglass, Beeline, CCW, VNDLY, webMethods IO, Software AG Cloud, Integration Server, MWS, MFT, BPM, Trading Network, Generative AI, Kubernetes, Docker, AWS API Gateway, Azure Marketplace, SOA, Microservices, ARIS, Software AG IoT, JDBC, CI/CD
- Frameworks: EDI, EDIINT, REST API, SOAP Web Services
- Concepts: Integration Solution Architecture, Distributed Systems, Cloud Infrastructure (Public/Private/Hybrid), Enterprise-Level Technology Roadmaps, Agile Methodology, Data Platforms, API Platforms, Integration Development Platforms, Artificial Intelligence, Machine Learning

## Languages

• English [Fluent]

• Hindi [Native]