# **Umesh Vallur Lakshminarayan**

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## **Profile Summary**

Results-driven Solution Architect with over 19 years of expertise in designing, developing, and deploying scalable software solutions across CRM, FMS, and Healthcare domains.

Skilled in enterprise architecture, cloud computing, and microservices, with a focus on aligning technology strategy with business objectives. Proven ability to lead cross-functional teams and manage complex projects from inception to completion.

## **Core Competencies**

- Solution Architecture & Design
- AWS Cloud Computing
- Engineering Leadership & Team Development
- Agile Methodologies & Scrum Leadership
- Cross-functional Collaboration & Stakeholder Engagement

### **Technical Skills**

Languages: C#, .NET Core (.NET 8), SOAP, REST, JavaScript, UI5 (Fiori)

Frameworks: .NET Framework, Entity Framework

Cloud Platforms: AWS, Azure

Databases: SQL Server, MySQL

Tools & Technologies: Redis, Docker, Kubernetes, GitLab, JIRA,

## **Career Timeline**

Persistent Systems Pvt. Ltd.	Senior Architect	Jan 2023 - Present
Ivy Mobility	Technical Architect	Jul 2022 – Dec 2022
SAP Ariba	Senior Technology Specialist	Jan 2011 - Jul 2022
HealthAsyst Pvt. Ltd	Senior Developer	Jul 2008 – Dec 2010
ThoughtFocus Technologies Pvt. Ltd	Software Engineer	Jun 2005 - Jul 2008

#### Education

Master of Computer Applications
Visvesvaraya Technological University

Bangalore, INDIA
Jun 2002 to Jul 2005

## **Work Experience**

### Persistent Systems Pvt. Ltd., Bangalore - Senior Architect

Jan 2023 - Present

### Key Responsibilities:

- Managed a geographically distributed engineering team to deliver high-scale SaaS solutions in an Agile environment, ensuring operational excellence and product alignment with strategic goals.
- Revamped the payment portal to integrate with our new REST API, streamlining the payment workflows, reduced latency, and increased payment accuracy.
- Architected and scaled distributed systems using .NET and cloud-native technologies (AWS) to handle high-volume transactions with 99% availability targets.
- Defining and implementing technical vision, standards, and best practices to guide engineering teams and ensure alignment with business objectives.

#### Key Achievements:

- Reduced payment transaction time, increase the payment accuracy and decrease the latency through revamped payment portal.
- Led a team of developers in delivering a mission-critical payments services application, which improved operational efficiency by 20%.

### SAP Ariba, Bangalore

Senior Technology Specialist

Jan 2011 – Jul 2022

#### Key Responsibilities:

- Built and maintained technical roadmaps that converged business goals with technology innovation, conducting architecture analysis and product roadmap creation to drive business success.
- Directed a team of engineers in the development and implementation of cutting-edge software solutions,
   leveraging technical expertise and leadership skills to drive project success and deliver high-quality results.
- Implemented a streamlined data model for customer and partner data, contacts, and products, enabling enhanced CRM capabilities within SAP CRM system.
- End-to-end offshore delivery management.

#### Key Achievements:

Achieved > 40% increase in business productivity through seamless integrations between SAP CRM, ERPs,
 JIRA and Ariba Products.

I have also worked at HealthAsyst and ThoughtFocus in a Lead Programmer role from 2005 to 2010.

## **Certifications**

Propeller: Architect Competence Development Program, Persistent Systems
 Issued May 2024

GenAl Assisted Coding using Amazon Code Whisperer, Persistent Systems
 Issued Feb 2024

Microsoft certified Azure fundamentals
 Issued Apr 2023

Erickson Certified Coach, The Art & Science of Coaching (ICF Accredited Coach Training Program)
 Issued Jan 2020