



About Me

- Seasoned Software Professional
- Sports Enthusiast
- Audiophile
- Nature Lover

Highly motivated software solution architect with extensive experience in architectural landscapes & ecosystems.

Hardworking, self-starter with excellent learning, analytical, pathfinding, problem-solving, and communication skills.

Experienced in large program managements and solution deployments

Masters in Computer Applications & 20+ years of experience in:

- Architects, leads, delivers hardware & software solutions
- Hands on experience AI, ML, Workflow Automation, Cognitive Search Engines & SEO
- Broad understanding of emerging technologies and deep understanding of manufacturing business – especially semiconductor domain
- Virtualization expert with published papers & intel featured video
- Cyber security expert; Delivers high performing solutions with usability, performance & security
- Engineers scalable, highly decoupled Common System Architectures/Frameworks for systems integration with object-oriented designs & design patterns
- Excellent skills to define & execute Strategic Road maps & Tactical execution plans
- Focused on Business Process Improvement, Knowledge & Operations Management

Mission & Vision

Mission:

Learn, Innovate, Excel & Enjoy

Vision:

Be an inventor; Make the world a better place

Contact

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STRENGTHS FINDER 2.0

Top Five Strengths

1. Adaptability
2. Maximizer
3. Positivity
4. Woo
5. Empathy

Experience

Delivered projects for:



Successfully partnered with:



Hewlett Packard Enterprise



JOSE
KURIAN

Not just an architect!

Skills

- **C#, ASP.Net, MVC, WCF, XML Web\Windows Services, Web APIs, JavaScript, JQuery, HTML, CSS, React** and IIS, Microsoft® FAST ESP, ASP, VB 6.0, Oracle, SQL Server, DB2, TerraData, Microsoft® Access, TIBCO, Message Queues, BizTalk; IBM Tivoli, Lotus Notes,
- **Object Oriented Analysis & Design, Design Patterns, MVC, MVVM, MVP, Ninject, Test Driven Development, Visual Studio Test Projects, NUnit, Configuration management** : PVCS, VSS, TFS, Tortoise SVN for Subversion,
- Web Designing Adobe® Photoshop™, Adobe® Flash™
- Requirements Analysis, UML, Rational Rose, Microsoft® Visio, FP, DP, SMC, Optimistic – Pessimistic estimation techniques
- CMM Level 5, agile, MS Office, MS Project, Version One, Atlassian Confluence Wiki, JIRA
- **Hands on Experience with AI/ML**, MatLab, Cognitive Search Engines. Delivered multiple workflow solutions

A Team Player

- Easy to work with
- Happy to help
- Experienced Mentor



Testimonies

"I would just say, if there should be any Team leads, they should be like Jose. I have worked under him as a software engineer and learnt quite a lot under him. He has always been a motivation factor, a driving force which never let us down. An extremely talented and smart person along with the ability to handle his team very efficiently makes him the perfect Lead one could ever had."

Kunal Shah reported indirectly to Jose at Infosys Technologies Ltd

Consistent Performer

Consistently Rated Excellent

Quick Learner

- Very adaptive
- Quick Learner
- Interviewer Certified Professional

Jose and I worked on a project to increase the performance of the vSAN infrastructure in Intel's FABs by leveraging Intel's Optane technology. In this project Jose worked with many teams across both VMware and Intel to execute on the plan to improve the vSAN infrastructure design and architecture while leveraging Intel's home-grown technologies. The success of this was published as papers by intel. VMware and Intel have always partnered very closely and the Optane vSAN project, and Jose himself, was featured in a VMworld presentation that same year showing how VMware and Intel are "Better Together".

Matt Gladding, VMWare

Career Highlights

- Architected, designed and deployed external/internal and inside the factory facing solutions at intel
- Functions as one of the cyber security champion and application portfolio owner for manufacturing automation team
- Contributed to Optane™ memory manufacturing & path finding in virtualization at intel's data centers
- Enabled Tapeout automation for memory silicon at intel
- Architected & engineering PROMISE – Scenario based what if WIP Projection FSM planning tool, Worked on Production Schedule Solvers
- Re-architected & delivered myfoundry.intel.com & ifs.intel.com to improve operational efficiency, usability & product life cycle management
- Envisioned, managed roadmaps, programs and enabled new capabilities for Intel Custom Foundry Internal & external online services.
- Realized several complex automations for post silicon processing stages for silicon product engineering via a new framework\architecture
- Enabled various debuggers, test programs, Q&R calculators for silicon chip health for intel products
- Worked on the core platform framework used by HRSA, DOE, NASA and reduced time to enable solutions from 2 weeks to 3 days
- Designed and developed FAST Services Generic middle tier for search.intel.com
- Engineered Intel IT Center Resource library user interface with plug & play context aware widgets for intel.com
- Architected scalable, highly usable integrated e-commerce portal for Canadian Pacific Railway
- Automated and simplified systems integrations for Canadian Pacific Railway, SunTrust, GlaxoSmithKline etc.