GEORGE VIJAY

Senior Technology Consultant

Enterprise & Solution Architecture

Business & Technology Transformation

AI and Data Analytics

Cloud Architecture

Digital Health

in LinkedIn   **X** X

▤ Website

Highly accomplished Senior Technologist boasting a remarkable track record of over 29 years in executive roles including CIO and CEO, as well as a successful history of establishing and nurturing thriving technology enterprises and cutting-edge product lines. Recognized for expertise in enhancing infrastructures and technologies to seamlessly align with evolving business requirements. Distinguished as an influential player in the international market, known for strategic acumen, expedited product launch, and extensive global business expansion. Adept at fostering a shared vision, recruiting and retaining exemplary professionals, and fostering an unwavering commitment to value generation.

📍 India

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Ⓢ georgevijay

💼 EXPERIENCES

Senior Technology and Business Transformation Consultant
Ernst and Young - Since May 2024

- Transformation Strategy Development: Designed and implemented comprehensive business transformation strategies to align with organizational goals and market dynamics.
- Change Management Leadership: Led change management initiatives, ensuring successful adoption of new processes, technologies, and organizational structures.
- Business Process Optimization: Conducted thorough analyses of existing business processes, identifying inefficiencies and implementing optimized workflows to enhance operational efficiency.
- Digital Transformation Projects: Directed digital transformation projects, including the integration of advanced technologies such as AI, machine learning, and cloud computing to drive business innovation.
- Organizational Restructuring: Advised on and executed organizational restructuring plans to improve agility, scalability, and overall performance.
- Stakeholder Engagement and Alignment: Engaged with key stakeholders, including C-level executives, to ensure alignment of transformation initiatives with business objectives and secure buy-in.
- Performance Improvement: Identified and implemented performance improvement opportunities across various business functions, resulting in significant productivity gains.
- Project Leadership: Led cross-functional teams in the execution of transformation projects, ensuring timely and successful delivery of objectives.
- Risk and Impact Assessment: Conducted comprehensive risk and impact assessments for transformation initiatives, developing mitigation strategies to ensure successful outcomes.
- Benchmarking and Best Practices: Utilized industry benchmarks and best practices to guide transformation efforts and ensure competitive advantage.
- Cost Optimization: Identified and implemented cost-saving opportunities through process improvements and technology adoption.
- Client Relationship Management: Maintained strong client relationships, providing ongoing support and guidance throughout the transformation journey.
- Continuous Improvement: Established continuous improvement frameworks to sustain transformation efforts and drive ongoing organizational growth.

Co-Founder & Chief Executive Officer
Manjila & Singh Innotech Pvt. Ltd. - Since October 2015 - Full-time - Cochin - India

- Developed and managed all company operations, including sales, marketing, business development, and customer service.
- Implemented a scalable solution aligned with the product vision, resulting in significant user growth, customer acquisition and retention, and increased profit.
- Led an Agile development team and successfully deployed a SaaS product within a condensed timeframe of under 6 months.
- Fostered a culture of collaboration across departments, promoting teamwork and ensuring adherence to the company's "People First" motto on a daily basis.
- Established the Senior Leadership Team from the ground up, recruiting and overseeing key positions such as Chief Technology Officer, Chief Financial Officer, and Chief Marketing Officer within a span of 2 years.
- Developed and maintained relationships with government officials and regulatory bodies.
- Strategically allocated capital to capitalize on new market opportunities and increase the likelihood of success for new products and services.

Co-Founder & Chief Information Officer
Manjila & Singh Innotech Pvt. Ltd. - Since June 2014 - Full-time - Cochin - India

- Successfully architected and built a SaaS Electronic Medical Record (EMR) solution from scratch using Microsoft Azure's microservices architecture, resulting in a notable 60% increase in performance metrics and a remarkable 70% decrease in development time.
- Designed and implemented a robust, scalable, and HIPAA-compliant health information framework capable of supporting various medical and health applications, including FHIR, ICD10, SnomedCT, and LOINC standards.
- Developed and implemented a comprehensive set of IT best practices that improved overall efficiency and productivity by a significant 30% across the organization.
- Managed and optimized the Information Technology (IT) budget, ensuring efficient allocation of funds, effective employee training, and successful achievement of key performance indicators (KPIs).
- Fostered and maintained strong relationships with vendors, contractors, and service providers, resulting in reduced costs and increased productivity.
- Proactively stayed updated on the latest IT trends and emerging technologies through active participation in conferences, diligent reading of industry news, and continuous self-education.

Senior Healthtech Consultant
Suyati Technologies - January 2013 to May 2014 - Consultant - Cochin - India

- Created proof of concept prototype applications for demonstration and evaluation purposes
- Defined technical integration strategy and developed integration plans
- Spearheaded the establishment of the healthcare IT vertical
- Led and mentored a team of business development consultants
- Assisted clients in strategic planning and goal-setting initiatives
- Designed and architected enterprise elastic search applications
- Implemented continuous integration and deployment pipelines
- Managed and mentored a team of senior developers and QA engineers
- Facilitated daily team stand-ups and retrospectives as the chairperson

Healthtech Enterprise Architect
emids - February 2009 to June 2012

- Provided architectural consultancy services for leading US-based healthcare clients of eMids Technologies, developing a cloud-based, highly scalable, distributed application.
- Offered technical guidance during the pre-sales process, including preparation of estimates for the Statement of Work (SOW) to achieve or surpass forecasted revenue goals.
- Managed project and conducted resource estimation for an Electronic Medical Record (EMR) and Clinical solutions project, identifying resource requirements and skillsets.
- Independently architected an end-to-end solution for a client, encompassing multiple user roles, numerous data sources, and a large user base.
- Delivered comprehensive solution specifications to the development team and successfully deployed the solution on time and within budget.
- Defined project solutions and design, and advised on hardware and software configurations

Senior Director - Enterprise Architect
SPi Global - May 2007 to February 2009 - Full-time - Puducherry - India

- Led enterprise architecture initiatives as a Senior Director, specializing in Electronic Data Discovery, e-publishing, and Content Management Systems.
- Evaluated and recommended business process automation, system integration, and technology upgrade strategies for the Enterprise.
- Orchestrated and ensured timely delivery of recommended solutions with full accountability.

- Successfully led an architecture team in delivering a $1.5 million e-discovery project within budget and on schedule.
- Designed and deployed high-value solutions, including a large-scale, high-availability system processing over 2 million documents daily without any failures.
- Provided mentorship and management to multi-location teams across three different countries.

Software Solutions Architect
UST Global - January 2006 to April 2007 - Full-time - Thiruvananthapuram - India

- Spearheaded solution architecture and delivered technical expertise to both clients and internal project teams.
- Played a pivotal role as a valued member of Microsoft Centre Of Excellence (COE), actively contributing to the establishment of design and coding standards as well as best practices.
- Developed innovative solutions and implemented cutting-edge technologies to enhance project efficiency and success.
- Collaborated closely with clients to understand their unique requirements and translate them into comprehensive architectural designs.
- Led the way in identifying and resolving complex technical issues, ensuring seamless implementation and delivery of solutions.
- Proactively assessed emerging technologies to stay abreast of industry trends and drive continuous improvement within the organization.

Software Architect
SPi Global - October 1999 to December 2005 - Full-time - Puducherry - India

- Served as Software Architect from January 2005 to December 2005.
- Demonstrated managerial skills as Manager of Software Development from January 2004 to December 2004.
- Dec 03 to Jan 05, As Manager (Software Development).
- Led a team as Manager of Management Information Systems from April 2001 to December 2003.
- Contributed expertise as a Senior Programmer from October 1999 to March 2001.

📋 SKILLS

Architecture
- Cloud Architecture ★★★★★
- Microservices Architecture ★★★★★
- Solution Architecture ★★★★★
- Enterprise Architecture ★★★★★
- Data Analytics and AI ★★★★☆
- SOA ★★★★⯪

Domain
- Healthcare ★★★★★
- ePublishing ★★★★☆
- Litigation ★★★⯪☆

Healthcare
- FHIR ★★★★★
- HL7 ★★★★★
- SnomedCT ★★★★★
- ICD10 ★★★★★
- HIPAA ★★★★★

Microsoft Technologies
- .NET Core ★★★★★

- C# ★★★★★
- Azure ★★★★★
- Azure SQL Server ★★★★★
- Power BI ★★★★★
- Azure Functions ★★★★★
- Azure Cosmos DB ★★★★★
- Azure API Management ★★★★★
- Azure Cognitive Services ★★★★☆
- Powershell ★★★★☆
- ASP .NET Core ★★★★☆
- Blazor ★★★★☆
- Azure Active Directory ★★★★★
- Azure KeyVault ★★★★★

Management

- Cross functional team leadership
- Analyzing performance trends
- Financial decision-making
- Enterprise risk management
- Performance management
- Executing business strategies
- Information security
- Analytical research
- Budgeting and forecasting
- Business development
- Enterprise digital strategy
- Maximizing ROI
- Structured Methodologies
- Data Center Management
- Infrastructure Implementation
- Change Management
- Enterprise technology vision
- New product innovation
- Distributed decision making
- Agile automation strategy
- Driving future growth model
- Research & development
- Driving data strategy
- Enterprise cloud strategy
- Implementing strategic plans
- Operational management
- Policies, procedures, process
- Controlling operating expenses
- Business insights and reduce risk
- Recruiting | screening | hiring

🎓 EDUCATION

Electronics and Communication Engineering

CSI COLLEGE

1991 to 1995

🎖 CERTIFICATIONS

TOGAF 9 Foundation 2014

TOGAF 9 Foundation is a widely recognized certification in the field of enterprise architecture. It demonstrates a solid understanding of the TOGAF framework and its application to develop effective and efficient architectural solutions. By earning this certification from TOGAF, I have gained the authority to apply best practices and principles in enterprise architecture, enabling me to contribute to successful business strategies and optimize organizational processes.

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