# JESUINO AZEVEDO

Senior Solutions Architect | Enterprise Architecture |
Cloud, Integration & Digital Transformation

## PROFESSIONAL SUMMARY

Senior Solutions Architect with 20+ years of experience delivering enterprise technology platforms and large-scale digital transformation across critical infrastructure environments. Expert in building architecture runways that bridge legacy systems with modern cloud-native architectures (AWS/GCP). Strong focus on solution architecture, integration architecture, and non-functional requirements (security, resilience, scalability) in highly regulated environments. Recently completed a planned sabbatical focused on global logistics exploration and technical upskilling in modern data architectures and generative AI governance.
Available for contract or permanent roles from 1 April 2026.

## KEY ACHIEVEMENTS

- Established the architecture runway for Vector's digital grid initiative with Alphabet X.
- Delivered $2M+ annual OPEX savings through platform modernisation and vendor optimisation.
- Architected a Salesforce–SAP digital ecosystem achieving 95%+ customer satisfaction.
- Reduced delivery lead time by 20% by introducing reusable architecture patterns.

## PROFESSIONAL EXPERIENCE

### Independent Travel & Professional Development          Sep 2023 – Mar 2026

Mostly in Latin America

*Overview: Completed a planned sabbatical involving independent travel across Latin America. This period provided the opportunity to step back, gain new perspectives, and continue professional development while exploring different cultures and environments.*

- **Startup advisory:** Provided ad-hoc guidance to early-stage ventures on cloud architecture and MVP platform design using AWS microservices and Snowflake data platforms.
- **Technical refresh:** Designed and deployed a personal architecture platform using Jekyll and GitHub Pages, maintaining hands-on exposure to CI/CD pipelines and modern cloud-native delivery practices.

### Solutions Architect          Mar 2021 – Sep 2023

Vector Limited, Auckland

*Overview: Led solution architecture for Vector's strategic partnership with Google (Alphabet X), establishing the architecture runway for next-generation electricity grid digitalisation.*

- **Target State Architecture:** Translated business strategy into actionable target architectures and multi-year technology roadmaps, aligning executive vision with engineering delivery.

## CONTACTS

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## EDUCATION (NZQA recognised)

Master's in Information Technology

Bachelor's in Information Technology

## RELEVANT QUALIFICATIONS

AWS Certified Solutions Architect

Project Management Professional (PMP) – PMI

Microsoft Certified Solutions Associate (MCSA)

Certified Scrum Master – Scrum Alliance

He Papa Tikanga (Kaupae 3) – Wānanga o Aotearoa

- **Architecture Governance:** Led architecture reviews and embedded critical non-functional requirements (security, resilience, scalability), working closely with risk and compliance teams to ensure solutions met regulatory and financial integration requirements.
- **Patterns:** Defined reusable cloud, API and integration architecture patterns, enabling consistent delivery across multiple cross-functional Agile squads.
- **Technical Leadership:** Evaluated technology platforms and vendors while guiding engineering teams on architectural principles and emerging technologies.

### Digital Transformation & Services Manager          Mar 2019 - Mar 2021
Vector Limited, Auckland

*Overview: Promoted to lead both the End User Compute & Collaboration portfolio and Digital Transformation initiatives. Partnered with over 50% of the Executive team to align business roadmaps with enterprise technology strategy.*

- **Commercial Impact:** Delivered over $2M in annual OPEX savings within 24 months by spearheading transformation initiatives and optimizing vendor/process ecosystems.
- **Executive Stakeholder Management:** Collaborated directly with Executive members and their leadership teams to translate business-area plans into actionable architectural and service roadmaps.
- **Agile Leadership:** Pioneered the creation, coaching, and enablement of two new multi-disciplinary squads, shifting the culture toward high-velocity delivery.
- **People Capability:** Focused on high-performance coaching and team engagement, resulting in measurable improvements in team satisfaction and delivery quality.

### End-User Compute & Collaboration Manager          Jun 2018 – Mar 2019
Vector Limited, Auckland

*Overview: Accountable for the architecture, reliability, and lifecycle of all end-user and collaboration services for 1,000+ staff across 30+ locations in New Zealand and Australia. Managed a $10M+ combined CAPEX/OPEX budget and steered the performance of 10+ mission-critical strategic vendors to ensure continuity.*

- **Board-Recognized Crisis Infrastructure:** Architected a resilient digital ecosystem across Vector's group eight companies before COVID-19, providing critical operational continuity during the pandemic and receiving formal Board recognition for its effectiveness.
- **Scale & Complexity:** Directed full-service delivery for a geographically dispersed workforce, ensuring seamless cross-border collaboration and 24/7 service availability for critical infrastructure teams.
- **Financial Stewardship:** Directly responsible for the strategic allocation and optimization of a $10M+ technology budget, balancing rapid innovation with rigorous cost-efficiency.
- **Vendor Governance:** Managed and optimized a portfolio of 10+ tier-one key vendors, driving high performance and accountability in mission-critical SD.

### 2IC Infrastructure Manager & DevOps Team Lead          Oct 2015 – Jun 2018
Vector Limited, Auckland

*Overview: Served as second-in-command (2IC) for the Infrastructure portfolio and led the DevOps team, managing a hybrid internal/vendor workforce that scaled to 100+ personnel.*

*Directly accountable for the architectural integrity and performance of the enterprise server, storage, virtualization, and network estates.*

- **Operational Excellence**: Engineered a high-impact process improvement and team-empowerment strategy that reduced significant incidents from 36 per year to 8—maintaining this 77% improvement for over 18 months.
- **Commercial Optimization:** Delivered over $1M in annual OPEX savings (accumulating to $7M+) by maximizing vendor synergies, deploying advanced automation, and modernizing the technology stack.
- **Infrastructure Ownership:** Managed the full-service lifecycle for all server, virtualization, and network layers, ensuring 24/7 availability for New Zealand's largest energy provider.
- **DevOps Leadership:** Directed a predominantly vendor-based team to implement high-level automation, shifting the infrastructure culture toward Infrastructure as Code (IaC) and high-velocity delivery.

### IT Specialist HRV Solar
Nov 2013 - Oct 2015

Vector Solar, Auckland

*Overview:* Architected and developed pioneering Salesforce solutions that received multiple industry awards and were utilized as benchmarks by major New Zealand corporations.

- **End-to-End Digital Automation:** Engineered an automated digital workflow integrating web portals, field-service mobile platforms, SAP billing, and payment integrations with financial institutions.
- **Commercial Transformation:** Delivered a 50% reduction in lead conversion costs and cost-to-serve through process optimization and architectural innovation.
- **Customer-Centric Design:** Played a pivotal role in achieving a sustained 95%+ customer satisfaction rating and record-high lead conversion rates by aligning technical products with user experience.
- **Award-Winning Innovation:** Recognized for ground-breaking solution design, creating a digital ecosystem so effective that it was sought out as an exemplar by leading NZ financial and utility institutions.

### IT Technical Manager
Oct 2004 – Oct 2013

Madeira Ports (APRAM), Portugal

*Overview: Architected and managed the mission-critical technology ecosystem for maritime logistics and port operations. Ensured 99.99% uptime for high-pressure transport systems and aligned IT strategy with complex physical logistics for 400+ regional and international users.*

- **Critical Infrastructure Reliability:** Designed and maintained the core server and network architecture for port-vessel management, ensuring continuous 24/7 operations in a high-stakes maritime environment.
- **Commercial Optimization**: Reduced outsourcing costs by 25% through technical modernization and the pragmatic in-sourcing of supply chain solutions.
- **Strategic Planning:** Co-developed the enterprise ICT strategy and managed the technology budget, introducing innovative ICT solutions to drive efficiency.
- **Service Excellence:** Directed 2nd and 3rd-level support for internal and web-based logistics applications, maintaining high service standards for a diverse stakeholder base.