Solution Architect



CONTACT

- (contact via web form)
- (contact via web form)
- Melbourne, VIC
- linkedin/adamjohnstone101

SKILLS

Management

- Project Management
- Agile Scrum Master
- Solution Architect
- Solution Architect
- CTO
- IT Strategy
- Management of IT budgets, teams, developers & 3rd party consultants

Web Development

- Fullstack Developer (TS, JS)
- Front-end (react.js, html5, css)

Backend & Integrations

- Microservices Architecture
- Hasura & Security at CommBank
- .NET, Mulesoft, Boomi workflows
- Integration Developer Logic Apps, Node.js, Mulesoft, Zapier, Make
- Databases & SQL PostgreSQL,
 MS SQL Server, MongoDB, Redis

REFERENCE

Steve Hunter | Microsoft Cloud Solution Architect (Data and AI services)

* Contact details available on request

8

PROFILE

Solution Architect with almost 20 years industry experience across Government, Finance, Banking, Construction, and early stage startups. Skilled in delivering secure & scalable backend systems with exceptional front-end experiences aligned to business objectives. A loyal team player, seeking to bring expertise to the role of Solution Architect in a contract capacity for 6+ months, or in a full time role..



WORK EXPERIENCE

mycar | 2024 - Present

Head of Integration, Solution Architect

- Delivered the CTO's Australia wide Integration Strategy 2025/2026
- Led high-impact integration projects connecting SAP, Mulesoft, Salesforce Cloud, and other core ERP systems
- Led the CTO's special task force team for at-risk projects, delivering key initiatives such as VIVA energy's "17c off a litre" campaign

EIA Investments | 2022 - 2024

Head of Development, Solution Architect

- Positioned EIA's portfolio of companies for sustained growth and long-term market success and potential acquisition
- Led IT strategy and development initiatives including:
 - o Prime CC's improved client portal for KYC/DD & ASIC integration
 - o BlueRock's client CTO audits and technology reviews

propella.ai | 2021 - 2022

Software Development Lead, Solution Architect

- Led propella.ai's Solution Design & Development team to build their new AI SaaS solution for clients Mirvac, Lendlease, and Stockland
- Stabilised integration development, backend services
- Accelerated development processes, enabling faster delivery of web platforms, interactive dashboards and new AI integration



EDUCATION

Industry Certifications & Online | 2006 - Present

- Mulesoft Integrations specialist
- Azure Logic Apps specialist
- Microsoft Power BI Data Analyst (PL-300)
- Microsoft SharePoint Solution Architect
- Typescript certified (W3 Schools)
- Build AI Powered Apps with OpenAI and Node.js (FE Masters)
- JS Game Developer (coopmode.dev)

Monash University | 2006

Bachelor of Computing (SP: Programming, Solution Architecture)

Solution Architect

DETAILED WORK EXPERIENCE

Head of Integration | Solution Architect

mycar | 2024 - Present

Achievements:

- Delivered the 2025/2026 Integration Strategy to the Exec. Committee for key decisions before EOFY
- Reduced key issues by 80% when connecting SAP, Mulesoft, Salesforce Cloud to other core ERP systems

Experience:

- Collaborated with the mycar CTO and key Senior Leadership team to build and present the Australia Integration Strategy 2025/2026
- Led high-impact integration initiatives to reconnect SAP, Mulesoft, Salesforce Cloud, and other core ERP systems
- Led the CTO's special task force team for managing at-risk projects, delivering key outcomes such as the VIVA
 energy campaign for Australia to earn "17c off a litre" of petrol, if they purchased a Logbook service via any of
 our online assets, or offline store systems
- Delivered a stalled 18-month project, by retiring the outdated Skype communications with Drive Chat, a secure
 and robust platform that enhanced operational efficiencies while managing the change & offboarding of BAU
 systems

Head of Development & Integration | Solution Architect

EIA Investments | 2022 - 2024

Achievements:

- Reduced key issues of Government ASIC integration platform
- Met key targets for allocated portfolio companies ROI in readiness for acquisition
- Increased revenue by delivering new KYC/DD initiative
- Increased Revenue % and customer LTV by delivering new customer portal & new online orders portal

Experience:

- Positioned EIA's portfolio of companies for sustained growth and long-term market success
- Led IT strategy and development initiatives for the following:
 - Prime CC SaaS portals, new KYC/DD product, ASIC integrations, Platform stabilisation
 - BlueRock Accounting Requested CTO audits and technology reviews
- Accelerated development processes, enabling faster delivery of web assets, integrations and services
- Solution Architecture of new modern tech. stack, working with constraints of legacy (15+ year old) applications, servers, backend and integrations

Software Development Lead | Solution Architect

propella.ai | 2021 - 2022

Achievements:

- Reduced % of key issues within the Government ASIC integration platform
- Met key ROI targets for my allocated portfolio companies in readiness for acquisition
- Increased revenue by delivering new KYC/DD initiative
- Increased Revenue % and customer LTV by delivering new customer portal & new online orders portal

Experience:

- Led propella.ai's Development team in building their new AI SaaS web platform solution for clients Mirvac, Lendlease, and Stockland enabling AI insights, interactive dashboards and automated decisions
- Stabilised integration development, backend services
- Accelerated development processes, enabling faster delivery of code based web solutions & dashboards

Solution Architect

Founding Director | CTO | Solution Architect

iGenius Group | 2018 - 2021

Achievements:

- Reduced unnecessary emails by 50% for our Non-Government organisation clients, helping to increase utilisation % rates on key initiatives & projects
- Successful Implementation, Change Management & Handover to BAU of a large CMA's ERP, Comms & ISO system implementation in 2019 during COVID
- Successful implementation of a Work from Home system in 2019 for a large NGO to avoid any COVID shutdowns or system/workflow outages

Experience:

- Founded iGenius Group in 2018, offering key strategic IT consulting and CTO services to a diverse set of clients in Government, NGO and Enterprise
- Established key relationships with Executive Committee's across Gov, Finance and Construction
- Designed the Solution Architecture for multiple Cloud and On-Premise web based client portals, partner portals, project management systems, compliance platforms, and HR/payroll systems.
- Provided an Integration and IT Strategy that described to Victoria's CMAs how they could deploy government initiatives efficiently with scalable, cost-effective systems.
- Built enhanced reporting, dashboarding, and compliance solutions with PowerBI while ensuring full adherence to ISO and industry standards on data security, retention and obfuscation.
- Helped our clients drive operational excellence initiatives with systems to manage continuous improvements, consistent workshops and facilitated ideation sessions to continually reach and achieve their strategic targets for each financial period.

CTO | Cloud Solution Architect | Head of Integration

Quantum Business Consulting | 2016 - 2018

Achievements:

- Migrated with 99% accuracy all Coles staff for APS Group to new cloud solution
- Implemented IBM Boomi at Henley Properties utilising previous relationships and 3rd party contractors
- Built new AI solution "Penny" for QBC customers utilising latest IBM Watson services

Experience:

- Delivered strategic leadership and CTO consulting, creating annual IT strategies and customised cloud and on-premise solutions for clients.
- Led implementation of key projects, including customer portals, document and project management systems, and complex ERP integrations.
- Migrated Henley's integration platform to a stable IBM Boomi version with Henley CIO's help
- Guided Australia's largest payroll company APS Group in migrating all Coles staff to a new cloud platform by using my SQL and TSQL skills to build the remaining complex queries where the project had stalled previously

Head of Integration | Solution Architect

Henley Properties | 2013 - 2016

Achievements:

- Brought the then CIO Jeremy Bree's vision of "right data at the right time" to life, significantly enhancing system responsiveness and user experience.
- Delivered Client Portal to all Henley Clients in 2016 increasing overall customer LTV

Experience:

- Designed the Solution Architecture for the new Integration Platform
- Engineered a comprehensive middleware solution integrating core systems: Dynamics AX, MS SQL, Framework, and OnBase, ensuring seamless data transfer and sharing
- Delivered strategic, scalable solutions that improved performance across all platforms

Solution Architect

Senior Sharepoint Consultant | Senior Software Engineer

nSynergy (now LiveTiles) | 2011 - 2012

Achievements:

- Solution Architect for SharePoint & NewsGator implementation at Telstra for their new internal "Top Sites" project in 2012
- Being part of the team who launched a new Intranet Solution "LiveTiles" into the Australian / American markets with wild success!

Experience:

- Designed, implemented and deployed engaging intranets and communication portals for major clients: Stockland, Telstra, Lumo Energy
- Architected and helped develop the first SaaS solution "LiveTiles," now an internationally renowned platform.
- Worked closely with clients and key stakeholders to workshop, gather requirements and build project briefs & project documentation to help nSynergy easily quote and win new intranet projects

IT Consultant | SharePoint Consultant | Software Engineer

SMS Management & Consulting | 2010 - 2011

Achievements:

- Presented the Solution Architecture for R&D ANZ Tomoye system at ANZ CAB
- Worked on the team that helped Architect the new Dept. Treasury & Finance RFQ system
- Implemented a new Intranet for Staff & Students at prestigious Wesley College

Experience:

- Provided high-impact IT consulting to top-tier clients: ANZ, NAB, Department of Treasury and Finance,
 Department of Education, TABCorp, Wesley College, and Bureau of Meteorology
- Worked on multiple front-end and back-end development projects using .NET and SQL Server to deliver scalable, custom solutions.
- Engineered a continuous integration system for SMS M&T consultants, accelerating consultant development processes and enabling faster delivery of code based backend and web solutions to their clients
- Integrated the SMS M&T Compass framework with Jenkins, Java/.NET runtimes, Git and implemented early cloud architecture with AWS
- Built the "which horse runs first, second, third" algorithm for TABCorp, to analyse if external 3rd party SaaS offerings were trying to game the system.

Various IT Consulting Roles

Various Organisations | 2006 - 2010

^{*} Please request details if required.

Solution Architect

REFERENCES

Name	Position	Company	Written Reference	Phone Number
Steve Hunter	Cloud Solution Architect - Al & Data Microsoft	Microsoft	Yes available on request	available on request
Joseph Dagher	APAC IT Director Cummins Group	Confession .	Yes available on request	available on request
Simon Brosolo	Managing Director - Digital BlueRock	BlueRock�	n/a	available on request