Nick Frangos

Senior Solution Architect

Key Skills & Capabilities

- Solution Architecture
- Application Architecture
- Integration Architecture
- Database Design
- Software Design
- Business and Systems Analysis
- Demystify solutions
- Design, document, and deliver solutions
- IT Strategy, Planning, and Governance
- Stakeholder engagement

Qualifications

- Bachelor of Information Technology (Honours) Flinders University
- Amazon Web Services Solutions Architect (Associate)
- FragileToAgile Enterprise Architecture Essentials

Overview & Experience Summary

With over two decades of experience in IT, Nick possesses a strong background in full-stack development and brings extensive expertise to his role as a Solution Architect.

Nick has experience in both public and private sectors, spanning industries such as insurance, higher education, and consultancy, where he has consistently achieved successful outcomes for organizations. Nick ensures that he delivers complete designs, including documentation tailored to its intended audience.

Nick has extensive Integration Architecture experience with client public\private cloud ecosystems and IaaS, PaaS, and SaaS platforms. Nick has designed Solution Architectures with an integration focus on performance, reliability, scalability, redundancy, and security,

- Nick has served as the Principal Program Architect for the South Australian Police (SAPOL) on a multi-year government-wide mainframe decommissioning program. This required Nick to deliver Technical Roadmaps, outlining exit strategies that SAPOL can execute to remediate core business functionality and data that resides on a mainframe environment, while maintaining existing lines of business.

- Nick has been involved in the University of Adelaide and University of South Australia merger, acting as a Solution Architect and SME to support go-to-market preparation for Adelaide University's inaugural year.

- Nick served as the Solution Architect for a printing centralisation project across 350+ devices for a prominent South Australian university.

- Nick has acted as the Senior Solutions Architect on a significant CRM project within the Higher Education sector.

- While working on a project for a prominent South Australian Automotive Association, Nick designed a comprehensive solution aimed at providing tangible savings to the public when buying petrol. Providing a 4c saving per litre, this initiative saved the public thousands within the first six months.

- In the insurance sector, Nick led a significant enhancement of the company's core insurance platform.

- Whilst in the government and higher education sector, Nick developed and led an initiative to assess on-premise applications to be migrated to AWS utilising native, containerised, or IaaS services.

- As a Solution Architect, Nick has consistently been tasked with creating, documenting, and presenting solutions to key stakeholders, which included architecture and technical governance bodies, as well as steering committees and senior management.

- Nick's strong development background enables him to effectively engage in discussions about technical concepts and solutions with developers. Additionally, he has led a community of practice for developers during his tenure in the government sector.

Fragile to Agile