



James Illingworth

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A Senior Systems Development Professional






As a highly-motivated and pragmatic Systems Development professional, I excel at driving Business value from architecture, systems, processes, and people in fast-changing and ambitious organisations. With a wealth of experience in highly data driven environments, my technical and architectural skills have been through, and instrumental in delivering major data migrations, bespoke-system data design, and data interchange processes. I am effective at influencing and shaping IT strategy and architectural vision in partnership with Business stakeholders, and realising it through close involvement in all stages of delivery.

A Systems Architect










A practicing solution and systems architect, I can work comfortably up and down the technical stack, embracing design and ownership of the Enterprise Systems Continuum. Working closely with Enterprise Architecture, Information Security, Solution Architecture, and Development, I am experienced in collaboratively designing strategic and tactical system, application, and data solutions.

Career

Year	Position	Company	Responsibilities and Achievements
April 2017 – To date	Independent Personal and professional development	 SERPICKITY Guided-shopping project	<p>I spent the time following redundancy from Allianz considering my career options and desires. I used the time to work on personal development, and projects which would keep my skills sharp, add to them, and help to focus my thinking.</p> <p>I studied for and achieved TOGAF certification in 2017.</p> <p>I designed and am developing a guided-shopping service application. This comprises: a domain-driven-designed, Object-Oriented, multi-layered application; infrastructure services, including database adapters; database design; a RESTful API, and a web client.</p> <p>In April 2018, I began seeking contracts for roles to which my skills and experience could add real value while simultaneously stimulating me intellectually and engaging my passion for delivering pragmatic and high-quality Business solutions.</p>
August 2015 - April 2017	Systems Architecture & Development Manager Responsible for all Business Systems at Allianz's SME Insurance Broker in Lancaster Reporting to the Portfolio Manager in Head Office Managing a team of 20	 Allianz Insurance plc One of the largest general insurers in the UK and part of the Allianz Global Group. Named 'General Insurer of the Decade' at the British Insurance Awards (BIA) in 2014	<p>Responsible for all Systems Architecture management, design, and delivery activities, and act as Lead Architect. Manage BA and PM functions, in addition to pure development activities.</p> <p>I took the role of lead systems and data architect, working closely with the Enterprise Architecture Board, to design a new Data Warehouse solution for all of the local Business Entity's source Operational systems, loading, warehousing, and transforming the data into OLAP Cubes in the provisioning layer. I managed the build of the new system, and was closely involved in specification, design, and delivery of a complex data migration and implementation of data quality management. The project delivered Business benefit through reduced support costs, improved delivery times, and high-quality, consistent Management and Operational reporting and Business Intelligence.</p> <p>Severe budget restrictions meant my final Project in this role was to identify options for systems simplification and a strategy to allow the IT team to be made redundant. Managed the design, build and delivery of replacement services and decommission of redundant systems.</p>
November 2012 – July 2015	System Development Manager Reporting to Head of IT Managing a team of 13 Developers	 Allianz Business Services Ltd (Premierline)	<p>I led the design and delivery of three major system implementations during this period, influencing Business requirements by injecting ambition and showing the art of the possible:</p> <ol style="list-style-type: none"> 1. Decommission and migration of a long-standing transactional policy administration platform. The major part of this activity was the management of 15 years of transactional data: this had to be analysed and securely and compliantly migrated to the target platform, archived, or securely deleted; 2. a Marketing and Customer Contact application which seamlessly coordinated the end-to-end customer journey across web, telephony, and policy administration, leveraging the canonical Business Domain Model; 3. a pricing platform which separated the concerns of pricing and underwriting from the internal and external policy administration systems, designed and built using Domain Driven Design.

Year	Position	Company	Responsibilities and Achievements
October 2010 – October 2012	Solution Architect (Secondment) Led a team of 3, fully responsible for designing and delivering a key sub-system	 Allianz Insurance plc Guildford	Seconded on to a major Corporate Insurance Platform implementation for my skill and experience with Oracle generally and the TIA package specifically. Took control of the build of the PL/SQL Communication layer in the package for SOA integration, refactoring large parts of the software to improve efficiency and structure, and then delivered it to Production. Gathered requirements for and designed the bespoke Renewals System for the new platform. Led a small team of developers through the build of the framework and the implementation of Home and Motor Renewals.
January 2008 – September 2010	Development & Systems Testing Manager Reporting to the IT Director Managing a development team of 15 mixed technology developers Managing a System Testing team of 2	 Allianz Business Services Ltd (Premierline) Allianz-owned Direct SME Insurer	Managed the full support and development of all of the trading platforms. This required the initial recruitment and integration of multi-disciplined developers, and required me to make a business case for, and rapidly evaluate, implement, and adopt into development practice a number of quality control and configuration management tools. Responsible for managing the System Testing function, involved in resource and pipeline management, testing strategy, and line-management of the System Test team. Delivered White Label capability on the trading platforms along with a delivery chain of multiple new Insurance Product builds. I was instrumental in rescuing a struggling web site build from the Marketing department and their 3rd party partners and bringing it into IT control and discipline, resulting in an Umbraco (CMS) website infrastructure and associated skills being part of the IT Development estate.
September 2006 – December 2007	Development Manager Managing a development team of up to 20 Oracle and Java developers	 Premierline Direct Ltd Allianz-owned Direct SME Insurer	I had a key role in leading the Architectural design of systems to enable the Policy Administration System to trade on-line, and for recruiting and managing a team of mainly contract developers to implement it. This required significant refactoring of the application to expose services for a new, JSF web application front-end, which was developed entirely in-house.
August 2005 – September 2006	Development Lead Reporting to the IT Manager Lead Developer on a complex, full-lifecycle Insurance package installation	 Premierline Direct Ltd	Responsible for the Production Support, and Design and Development of the Policy Administration system. Developed the strategy and principles for managing bespoke application development within the core platform and ensured they were adhered to through rigorous configuration management, development standards, and QA gates. Mentored, trained, and led junior developers through a process of stabilising the platform whilst at the same time delivering significant new functionality to enable rapid Business growth.
December 2000 – July 2005	IT Consultant On-site consultant and development lead for a new TIA package installation at a Lancaster based Direct SME Insurance start-up	 TIA Systems Ltd Part of Peter De Haan's Opus empire following his departure from Saga.	Head-hunted to work on a client site consulting on the Development and maintenance of a green-field installation of the TIA Insurance Administration package. Worked with the large development team in the early days in a hands-on capacity, designing and developing solutions which delivered Business Requirements through leveraging the capabilities of the package. Worked closely with the PM, BA, and account manager to manage the Development Strategy, and mentored and coached the largely junior Development team. As the initial tranche of work completed the rest of the team moved away from the site in Lancaster where I remained to continue to provide Development and Operational Support, working closely with the local IT Director and team.

Education, qualifications

	TOGAF 9.1	TOGAF	2017
	Cert CII	Chartered Insurance Institute	2015
	Core Leadership Development Programme	Institute of Leadership and Management (ILM)	2015
	Diploma in Solution Development	British Computer Society	2010
	PRINCE 2 Practitioner	PRINCE 2	2008
	Member of the British Computer Society		Ongoing
	Member of the Chartered Insurance Institute		Ongoing
	9 GCSEs grade C and above; 3 'A' Levels		
	badminton; hill-walking; wild swimming; culture; adventure unicycling; standard bicycling; some golf; some fishing.		