Contact

www.linkedin.com/in/
simonalanwright (LinkedIn)
www.veremission.com (Other)

Top Skills

Business Intelligence

Business Analysis

Enterprise Architecture

Languages

French

English

Certifications

TOGAF9

PRINCE2 Practitioner

MCTS – 70-448 – SQL Server 2008
– Business Intelligence

ITILv3 – Foundation

ISEB Business Analysis (BCS – 98%
score)

Simon Wright

Senior Business Analyst and Enterprise Architect specializing in
Business Intelligence and Big Data
London, England, United Kingdom

Summary

Senior Business Architect/Analyst with Business Intelligence
International experience with diverse technologies, cultures, &
business operations underscores more than 18-years experience
in the IT sector. Consistently successful project delivery & history
of absorbing volumes of technical information, conceiving realistic
solutions, and bridging gap between technology limitations and
business/management expectations. Comfortable liasing at Board &
European Commissioner Level through to developer & user level as
a vital part of Stakeholder Management

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Experience

Enviro Unity Ltd
Platform Developer
January 2019 - Present (3 years 10 months)
United Kingdom

Created Tippov.com - flytipping, vandalism and waste reporting system

University of Essex - Marine Biology
Data Scientist/Researcher
January 2017 - Present (5 years 10 months)
Colchester/Philippines/Indonesia

• Research and development of 3D coral reef mapping and modelling systems.

Business Analyst & Intelligence Consultant
Director
June 2012 - January 2019 (6 years 8 months)

Senior Business Analyst and Enterprise Architect specializing in Business

Intelligence and Big Data

KCOM
Business Analyst Architect
June 2016 - January 2017 (8 months)

London, United Kingdom

• Project: Association of Train Operating Companies (Now RDG) Rail Settlement Plan: multi-million pound project engagement.
• Re-architect the "Ticket on Departure" system, solution delivery in the AWS Cloud and support.
• New system provides a core service to all franchised train operating companies (TOCs) and ticket retailers, allowing passengers to buy online and collect tickets before travelling from ticket distribution machines located in 2,500 rail stations (so-called "Click and Collect").
• New system capacity in excess of 1bn ticket issues per year, compared with previous capacity of 800M ticket issues per year, representing a substantial revenue stream, growing from £1.8bn per year in 2013.
• Methods: Functional Specifications, Epics , User Stories, UML , Use Cases, TOGAF client elicitation, workshops
• Tools: Sparx EA (Enterprise Architect), Confluence, Jira, JBoss BPM, BPMN
• Platforms: Amazon (AWS Cloud, Auroroa, Redshift)
• Data modelling and transformation using Pentaho Data Intergration / Spoon

Lloyd's Register
Business Analyst Architect
April 2014 - February 2015 (11 months)

• Work to the LR "IDS" program to Liase with varying levels of project stakeholders. Analysis & handling of business solutions to the delivery and operational business functions of the LR core-business "ship surveying" platform (IDS). This is a complete architectural overhaul of system servicing 150 port offices around the world
• Alignment of Business Analysis artifacts/products to the architectual context
• Co-ordinating Systems Architecture with Analysis products based on TOGAF, for design of backend replacement of legacy mainframe
• Completed IT Security Strategy based on ISO 27001, data protection (DPA) & developed risk analysis strategy, designed user control and projection using RBAC methodology
• Documentation and analysis of complex business processes, creation of requirements specification and system Use Cases, Working to LR operating models & strategies for the business. Functional Specifications.
• Workshopping & elicitation with business users, and remote workshops with offshore developers (India)
• End to end and multilevel process mapping derived from Rich Picture & Business Activity Modelling

• Design of BI tools using Tableau & Qlikview to aid both the requirements analysis & the IDS reporting
• Lead UX/UI Workshops, working with Subject Matter Experts (SME)
• Usage of CRUD & tools such as ARIS, Visio, Enterprise Architect etc . Requirements documented using HP ALM & Sharepoint

Pay Corporation Ltd
Business Architect
August 2013 - March 2014 (8 months)
Vermission Contract

Analyse and document IT Enterprise Architecture in preparation for IT security audit by Credit Card regulator (PCI-DSS 2.0) and Prudential Regulation Authority (formerly FSA) for E-Money Compliance
•Prepare organisation for Credit Card security audit – PCI DSS 2.0 & liase with QSA (auditor)
•Analyse attack surface area and specify security scope. Ensure organisational compliance with PCI security controls. Document all hardware and software in scope. Reflect back necessary compliance measures to security team, development team & management. Identify and Analyse risk
•Ensure due diligence by organisation in the form of KYC (Know Your Customer) & Anti-Money Laundering
•Design Software Development Methodology (SDLC) for PCI and other streams of work
•Prepare complete set of security policy documentation
•Develop IT Strategy documentation based on IT Governance, Best Practice,Compliance, Regulation
•Alignment of IT strategy with enterprise strategy based on TOGAF model
•Gather requirements for, assess and provide options for purchase of CRM, Dynamics and Sharepoint (Office 365)
•Define streams of work to be organised as projects. Coordinate with offshore developers (Serbia)

Network Rail
Business Analyst/Architect- Rail Regulation
October 2012 - April 2013 (7 months)

Gather requirements for £1.7m system enabling major safety review of 18,000 Nationwide Assets belonging to Network Rail
•Succesful design & implementation of enterprise client server platform completed on budget & on time

•Responsible for the full technical design & functional specifications – this was Initially piloted as Split Front End / Back End implementation & subsequent migration of back-end to SQL Server
•Determined requirements to enable build of Countrywide Client/Server setup
•Enterprise Architect - Business Process Analysis – BPM tools were used to allow SQL Server & MS Access to function as a process review system
•Process mapping. Conversion of Visio processes into BPMN 2.0, Swimlanes etc
•Live migration across databases
•Cloud architecture prototyping on Amazon EC2
•Workshop facilitation with SMEs, elicitation, UML analysis. Organised UAT
•Established BI infrastructure for all reporting and data analysis using BI in Tableau & Qlikview. Gap Analysis.

FSA
Business Analyst/Architect – Electronic Money Regulation & Risk Systems
May 2011 - May 2012 (1 year 1 month)

• Gather requirements, design & successfully deliver multi-million pound system to regulate European businesses who want to engage in E-Money transactions in the UK & ensure full regulatory security, compliance & governance
• Upgrade Reporting system for 'Arrow II' risk assessment process which informs its judgement of the risk that a firm poses to the FCA's statutory objectives
• http://www.fsa.gov.uk/about/what/international/emoney
• Full scale damage assessment of previous project with full end-to-end requirements analysis & gap analysis
• Cost benefit analysis - weighing project continuation options. Impact Assessment, Force-field analysis & PESTLE
• Complete traceability analysis from initial elicitations through functional & tech spec to UAT & OAT
• Full requirements gathering / documentation with SMEs including full FR & NFR, functional specification
• Process Mapping facilitating client/server configuration of regulatory database
• Offshore – coordinating outsourced developers in India via Conferencing/ Remote Desktop & in person
• In depth internal regulatory compliance to comply with strict FSA policies

• Formalised database design using Entity Relationship modelling, RDBMS Data model patterns/ CASE, Codd
• Successfully prototyped migration of back-end DB to SQL Server for potential later project migration
• Development of test strategies as per V model to supply to test team
• Worked within large formalised project team
• Taxonomies & Data Modelling
• Interim Risk Management system upgrade in context of Target Operating Model(TOM) facilitating BAU reporting
• Data warehouse reporting, BI, & creating a data dictionary of business terms for a new data warehouse solution.

UK Sport
Business Analyst – Olympic Sport Performance Benchmarking
2010 - 2010 (less than a year)
London

Requirements Gathering & Design of Benchmarking Systems for UK Olympic teams in preparation for the London 2012 Olympics using Sharepoint & SQL Server
Design and Implement collaboration database in Sharepoint
Planned and defined system requirements to Wire Frames with Use Cases using the UML methodologies.
Use ASP.Net to allow access by UK Olympic teams across UK
Gathering user requirements, elicitation, documentation
Development of Business Intelligence indicators/KPI & CSF (Critical Success Factors)
Business Processes mapped to Sharepoint Workflow using Visio & Sharepoint plugin
Creating a data dictionary of business terms
Wireframing/ UI / Form Design
Sharepoint , ASP.NET , SQL Server 2008, MS Access 2007

Coverzones
Business Analyst & Process Designer – Insurance
2008 - 2009 (1 year)

Design 'Product Design Database' for UKs only Insurance Comparison website for Businesses – 'Coverzones'
The database enables the product staff to import data from the Insurance companies, homogenize the data and then upload to the live Oracle site

on the web. This is achieved using extensive use of querys, VBA, forms & a strongly relational formally designed database

Used Gap Analysis to check compatibility of existing system infrastructure with new business requirements
Developing Use Cases, create Screen Mockups, Wireframing , UI design
Design application to prepare insurance quotations and process applications.
Data Transformation from Oracle based insurance architecture – 'Salmon' (http://www.salmon.com/SAFI.aspx) to local Citrix environment
Training and knowledge transfer for staff. Involved in reviewing test plans and test cases and ensuring test cases reflect user needs. Also responsible for conducting user training and user acceptance testing to ensure and verify system is designed according to user needs.
Responsible for working with business users and system designers to specify functional requirements, including UML modelling of the existing business structure
Agile team – scrum project environment
Stakeholder management
Oracle, MS Access, Sharepoint technologies
Process modelling mapping & diagramming using Visio

European Commission
Business Analyst / Project Manager – European Project Regulation
2007 - 2008 (1 year)

European Commission/BMT Group Ltd, Teddington http://www.bmt.org/
Primarily managing €15 million European logistics research project - with 180 project members in 55 companies (www.freightwise.info). Technical Administration of a Shipping €15m EC project.
Primary responsibilities include overseeing design and development of knowledge management system for various projects from initial planning to final production
Enforce EC governance systems – especially Auditing & Project Governance
Redesign Project Management System and intranet document management system, across 20 large projects
Design Audit Software for The European Commission
Managed relationships with key stakeholders at all levels from European Commissioner down to work package participants especially by convening international workshops & project planning meetings
Responsible for managing outstanding risks, issues and defects, and ensuring that these were successfully addressed and closed.

Veremission Ltd
1 year 1 month

Business Consultant
January 2006 - January 2007 (1 year 1 month)

Redesign commercially successful Internet Search & Marketing Portal

Analyst Developer
January 2006 - January 2007 (1 year 1 month)

Analyze business requirements & segregated them into Use Case Diagrams,
Activity Diagrams, Sequence Diagrams according to UML methodology thus
defining the Process Models to design Content Managment System. In order to
redesign & rebuild retail portal www.bench.co.uk with full CMS
•Develop news gathering CMS for Channel Five News http://news.five.tv
•Wireframing / UI design,Gap Analysis
•Designed & implemented SSIS (SQL Server Integration Services) / DTS (Data
Transformation Services) packages

Achilles
Analyst Developer
January 2004 - January 2005 (1 year 1 month)

Achilles platform enables Utility Vendors/Suppliers to bid for contracts. (Gas,
Electricity, Water) & select partners. Successfully ensured that all migration
requirements were captured, risks/issues were identified & resolved, key
migration activities were executed. VB.NET ASP Win2K, DHTML, XLST,
Visual Studio, SQLServer

Project Manager & BA – Film Production Financing 2001-2003
•Prototyping Online Database for European films in partnership with Screen
International, previewed at Cannes Film Festival - UML & Visio, ASP VB
SQLServer 2000 Windows 2000 IIS 5, MySQL, Index Server

Vermission Contract
Analyst Developer
January 2004 - January 2005 (1 year 1 month)

Successfully Designed marketing tool that integrates Marketing Intelligence
data with visual retailing software
•Responsible for preparing Business Requirement Document (BRD) and then
translating into functional specifications & test plans. Co-ordinated with both
business users & developers to arrive at successful solution
•Manage efficient running of project and timescales. MS Project

•VB6 Com+ Object driven component design, MS Access, MS Project

Raynet GmbH
Consultant & BA - Raynet Computer Systems Ltd
January 1996 - January 2001 (5 years 1 month)

Design Central Office of Information intranet PM system

•Full Lifecycle - Complete requirements gathering & design for web based budgeting database for schools financing, allowing schools to analyse and compare their expenditure.

•Design Internet Based Project Management System

•Design and Develop Property Management System

•Satellite database upgrade and redesign – full requirements gathering

•Created an application that simulated BT's national Telephone Operator's database – with over 600 screens and complete user training

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Education

Lancaster University
MBA, MBA · (2005 - 2006)

Lancaster University Management School
Master of Business Administration - MBA, Business · (2005 - 2006)

King's College London
Bachelor of Science - BSc, Physics · (1991 - 1994)

University of Essex
Master of Science - MS, Marine Biology