

OLIVER DEIGHAN

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PERSONAL PROFILE

An accomplished Oracle Database Technologist, with over 20 years' experience in delivering data centric solutions to solve complex business problems, across the Banking, IT, Government, and Retail sectors. An insight led Data Specialist, with the ability to translate and drive data insights into actionable opportunities, whilst maximising the value of data analytics. Able to effectively manage and coordinate migration project activities, whilst ensuring key deliverables are achieved. Skilled in recording, interpreting and analysing data, complemented with the ability to implement long-term valuable strategies that provide notable improvements. Has strong people skills, armed with the ability to bring people and processes together.

KEY SKILLS & EXPERTISE

- Developing procedures to enhance the accuracy and integrity of an organisation's data.
- Implementing various techniques for the analysis of research data and syntheses of findings.
- Able to present, communicate and disseminate data appropriately.
- Specifying how data should be cleansed and prepared.
- Assisting an organisation in adopting a wide range of analysis and synthesis techniques
- Full lifecycle and multi-environment management experience, with the ability to coordinate team activities, as well as resolve problems and disputes.
- Overseeing a wide array of projects from initial planning, through to delivery.
- Collaborative vision, with the ability to ensure that teams have appropriate support, knowledge and resources to perform their roles.
- Technical Skills in MS Access & Excel, SQL Server T-SQL Stored Procedures, Python (basic), Oracle RDBMS (9i,10g & 11g) SQL & PL/SQL, VBScript, VBA, and SQL.
- Experienced in acting as a Senior Consultant, Lead Technician and Subject Matter Expert on Oracle based applications.
- Adroit in leading and executing data migrations involving multiple applications and systems.
- Ability to lead and negotiate business solutions that balance technical capability, cost, and time, against business needs.
- In-depth knowledge of data analysis best practices.
- Strong understanding of data issues, as well as the concept of data being fit for purpose.
- Utilising the most appropriate mediums to visualise data to tell compelling and actionable stories.
- Exceptional knowledge of data analysis techniques, along with the ability to elicit reliable information.
- Excellent stakeholder management and communication skills, with the ability to communicate across all mediums.
- Business acumen, with an excellent skill set capable of understanding business demands and objectives.
- Client focused, with the ability to lead the development, design and integration of viable client solutions.

EMPLOYMENT HIGHLIGHTS

MAY 2017 – DEC 2022

HSBC – DATA MIGRATION LEAD ANALYST (CONTRACT)

Key Responsibilities:

- Steering a global Data Migration Programme to Oracle Fusion in the cloud, collaborating with business and technical teams in defining the scope of migration, functioning as a member of the Procurement Migration Team; which involves overseeing the migration of Suppliers, Open PO's Contracts and Catalogues.
- Providing technical and subject matter expertise to conceptualise solutions and end-to-end migration strategy, partnering with the internal and external stakeholders to resolve any issues surrounding the data migration activity, ensuring all milestones and deliverables are met in each migration phase, tracking and implementing lessons learned in every migration event.
- Developing and documenting migration strategy specifications, assisting in the enforcement of project deadlines and schedules, participating in requirement gathering workshops to identify any impact to data migration and making required changes to migration strategy to support requirements.
- Managing, monitoring of all data cleansing and validation activities of source data in conjunction with Data Owners; the data is then transformed to a FBDI format and handed over to a technical team for loading.

Key Achievements:

- Formulated and introduced a tool to automate and streamline the data migration process, by using Microsoft Access as a front-end, and SQL Server database as a back-end, which led to the tool being adopted by the whole team.
- Crafted an MS Excel dashboard for key stakeholders, which enabled the visualisation of the 'current' state of data.
- Data Lead for the migration of a subsidiary bank in Hong Kong; Switzerland, UAE, Sri Lanka, Oman, France, Australia, Singapore, India and a part of the UK; which involved a total of 15,000 Suppliers, 50,000 POs, and 5,000 Contracts.
- Mentored and supervised the migration of Philippines, China, Egypt, Malaysia and Mexico.

Key Responsibilities:

- Led the migration of Balance Sheet items pertaining to acquired video content from various legacy Microsoft Access and Excel based applications for the company's bespoke application, which tracks Balance Sheet and Contractual Value, Amortization and Accrual Values for the company's online video streaming content.
- Contributed on the definition and operation of the Data Migration service in terms of structure, operating model, technical landscape, and deliverables in order to drive continuous improvement, ensured to follow the framework of the data migration methodology, including processes, organisational structure, training, and communication flows.
- Oversaw the data migration scope together with data migration team members, collected requirements and produced documentation as required in support of baseline and project activities, facilitated workshops and meetings, implemented new methodologies and ideas, investigated all reconciliation differences, wrote the Microsoft Access based toolset to perform the post migration reconciliation, as well as Microsoft Excel based 'deep dive' metric for data migration.

Key Achievements:

- Devised a new Amortization algorithm, which ensured that the migrating data conformed to new requirements, and that historic Balance Sheet position remained unchanged.
- Played a pivotal role in the development of the Microsoft Access based migration toolset.

Key Responsibilities:

- Administered the Extract and Transformation elements of Data Migration, liaised with the End-Users to achieve the required Data Cleansing and created PL/SQL scripts to automate cleansing where appropriate, liaised with users in regards to purchasing; 40k+ POs were in scope for migration.
- Led the data migration efforts for the 2-part Transformation Programme, built the data migration strategy and plan, oversaw and accountable for the delivery of all aspects of the data migration process, which included data analysis, mapping, extraction, conversion, transfer and validation, owned the quality of the migrated data by defining data quality standards.

Key Achievements:

- Contributed to the successful delivery of a 2-part Transformation Programme, which involved the migration of Oracle Financials (EBS) suite on 11.5.10, to a centrally hosted single instance on the same version, as well as upgrading the single instance, to v12.
- Mitigated the effects of the departure of the Developer, by making critical changes to PL/SQL ETL to the Data Warehouse.
- Constructed a bespoke application in PL/SQL and VB Script, to achieve the above requirement.
- Designed a new data model for a local Data Warehouse, which took data feeds from the EBS Database for reporting purposes.

Key Responsibilities:

- Coordinated moves to avoid conflicts between projects and critical business activities, liaised with 3rd parties, such as BT and courier companies to facilitate the moves, managed the formal change process to gain authorisation for moves, created (Excel based) project plans for individual implementations.
- Acted as the instrument between Architects' solution design and the practical implementation of the proposed solution, liaised with the client in regard to availability of users to perform testing, and suitable dates for carrying out implementations, also liaised with internal Infrastructure Teams and Application Specialists to plan and implement moves.

Key Achievements:

- Successfully delivered one of the largest Transformation Programmes in Europe, which consisted of approximately 40 projects, in which each represented a number of closely related, and inter-related applications: involving the migration of circa 120 applications, to Capgemini Data Centres.

PREVIOUS EXPERIENCE (Capgemini)

- House of Fraser – Oracle Developer (Mar 2011 – Nov 2012)
- Lloyds Banking Group – Oracle Developer (Jan 2010 – Jul 2010)
- Ofcom – Data Migration Lead (2006 – 2010)
- Ofcom – Transition Team Leader (2005 – 2006)
- Various Clients – DBA Team Leader (2005 – 2006)
- Capgemini – Bid Support Analyst (2004)
- Starbucks – Oracle Developer / DBA (2000 – 2004)

MEMBERSHIPS

- MBCS: Member of British Computer Society

EDUCATION

- University of Kent at Canterbury – MSc: Computer Science
- The Queen's University of Belfast – BSc (Hons): Economics

ADDITIONAL INFORMATION

- Driving Licence: Full & Clean
- Current DBS Certificate