Liew Shiong

Vice President (Data Analyst) - United Overseas Bank

- Email me on Indeed: http://www.indeed.com/r/Liew-Shiong/3cf07e8250e2fd31

Business/functional analyst with more than 15 years' experience in banking sector.
My skills/exposure:
❖ Data visualisation via BI tools: Power Business Intelligence, QlikSense.
❖ Competent in SQL against Hadoop Distributed File System (HDFS) in data manipulation, data profiling and querying
❖ Data quality rules configuration in ETL tool: Informatica
❖ Data analysis on payments/cashflows/subledger entries etc.
❖ Translation of business requirements to functional specifications
❖ Gathering and analysis of business user requirements for banking domains: loans, regulatory reporting and payment (SWIFT/RTGS).
❖ System Integration Testing (SIT) and User Acceptance Testing (UAT) and review of SIT/UAT test cases.
❖ Data mapping of payments/customer/accounts data to destination data model e.g. for regulatory reporting etc.

Work Experience

Vice President (Data Analyst)
United Overseas Bank
January 2019 to Present

Data Governance and Data Quality (BCBS239)

I support the BCBS239 Project (5 subsidiaries and Hong Kong branch) where I:
❖ Work with stakeholders (users from risk management, technology and operations, finance) to identify and confirm the data lineage of the priority critical data elements (pCDEs) with follow through on all queries
❖ Review the business rules for the pCDEs for signoff by risk users
❖ Perform data profiling and analysis of the pCDEs
❖ Develop test scripts and support UAT e.g. coordination of environment set up with IT etc., data provision, data assessment etc.

Key accomplishment:
Delivered the enterprise dashboard for data quality monitoring of critical data elements for UOB Singapore where I designed/developed the dashboard prototype (Power BI) and developed the Informatica (IDQ) aggregation mapping of data quality rules results for input into the dashboard

Data Analyst
Standard Chartered Bank
July 2017 to December 2018

18 months Direct Contract)

Anti-Money Laundering
(Singapore and Hong Kong Private Banking, Bahrain and Hong Kong Retail Banking)
❖ Analysis of payment data (i.e. SWIFT payment messages, retail banking systems etc.) for process flows and the various parties involved e.g. originator, beneficiary etc.
❖ Perform data profiling and gap analysis of the customer and payment systems data
❖ Mapping of payment data to the Oracle MANTAS AML data model
❖ Data assessment of ETL (extract, transform and load) of the payment data into the said datamodel

Senior Business Functional Analyst
Deutsche Bank
July 2007 to July 2017

Loan IQ)

Key accomplishments:

* Payments
❖ Automated SWIFT/RTGS payments for Deutsche Bank AG, Sydney for operations control
* Regulatory
❖ Automation of non-performing assets identification in compliance to Reserve Bank of India
❖ Deployment of RTGS payments (Loans) for Next Generation RTGS of Reserve Bank of India
❖ Delivered MIS system for accounting & operations control for Asia Pacific & Middle East branches
* Process Reengineering
❖ Delivered Loan Trade Capture System and Loan Origination Project with FTE saves
* China Value-Added Tax (VAT)
❖ Articulated feasibility of strategic solution to key stakeholders
❖ Implemented tactical solution to support VAT for loans.

Responsibilities:
* Manage CTB (e.g. India GST etc.) and RTB (e.g. SWIFT Standards Release etc.) initiatives and projects of Loan Operations (Asia) from analysis and UAT to deployment of system changes.

Business Analyst
ABN Amro Bank
January 2005 to July 2007

Project: Anti-Money Laundering (AML)
* Performed data analysis of the various core banking systems (e.g. SWIFT payments, electronic fund transfers (EFT), inter-bank payments, credit card payments, cash and monetary instruments etc) and crafted the functional & technical specifications for data mapping and supported UAT.
The project completed with improved transactions monitoring.

Client: Hewlett-Packard
* Worked with the order management & sale teams to mapped out the as-is and to-be processes to deliver these projects:
❖ Total Farming Program (TFP)
❖ Enterprise Direct for India & Hong Kong
❖ Business Process Framework

Client: DBS Bank

My responsibilities included the design, development and testing of new Internet banking services - the process orchestration and workflow logic to support new credit card and term deposit services. I worked closely with our project partners (Siebel System & IBM Business Consulting Services) to ensure that the processes were mapped correctly.

Business Analyst
JPMorgan Chase Bank
May 2004 to December 2004

Supported Customer Relationship Management System and Research Portal System

Business Analyst
Xansa
2001 to 2002

Pre-Sales IT Business Consultant)

* Delivered Siebel eBusiness 2000 (Siebel Phase 2 Implementation) for DHL Call Centre

Manager
Singapore Technologies Engineering
2000 to 2001

* Managed hardware team of 20 engineers
* Member of pre-sales team that won the Hong Kong Fire Services Department Tender Bid (worth HKD160M)

Manager/System Analyst
Citibank, N.A
1995 to 2000

I was a System Analyst (mainframe applications MVS, COBOL, CICS. JCL, Ezytrieve+) for the following systems/projects: •
❖ Migration of Asia Pacific consumer banking system to a common platform - Systematics.
❖ Regional datawarehouse system for Asia Pacific •
❖ Y2K project •
❖ General Ledger System •
❖ Monetary Interface System [posting and processing of monetary transactions such as loan payments, credit card payments, general ledger entries, deposits and withdrawals, treasury transactions etc.)

System Analyst
DBS Bank
1993 to 1995

Credit Cards)

I supported DBS Card Centre in their daily backend processing: statements generation, transactions posting, issuance & re-issuance, ad-hoc MIS reports etc).
These are the projects that I helped implement: •
❖ Visa / Mastercard credit cards for Jurong & Sembawang Country Clubs and Seiyu Departmental Store

Education

Certification in Anti-Financial Crime
Nanyang Business School (Nanyang Technological University)
2002 to 2003

Master of Business Administration in Strategic Management
Institute of Banking & Finance
1998 to 1999

Bachelor of Electrical Engineering in Electrical Engineering
National University of Singapore
1987 to 1991