## Personal Details

| Jay Cao  Australian Citizen | Ph: 0412451985  jay.qlix.cao@gmail.com |
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### Career Statement

To bring inspiration and promote efficiencies in the field of data insights through managing and leading a team using my technical skills, strong attention to detail and personal attributes of enthusiasm and willingness to learn into the organisation.

### Training Summary

|  | AWS - Certified Cloud Practitioner - IN PROGRESSNab Data Modelling – Inmon, Kimball methodologies |
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|  | * Nab Graduate Program – Completed 2008 |

## Skills Summary

| **Verbal and Written Communication** | * Developed competent communication skills with exposure to senior business analysts, senior developers and senior data modeller from current employment. * Experienced in engaging with business stakeholders, holding meetings, documenting issues and requirements with use cases and interface dependency agreements. * Have demonstrated the ability to communicate technical information to non-technical personnel. * Ability to give concise description of specific issues raised as a result of data analysis. * Delivered data modeling for data warehouse. * Delivered training and ‘Showcase’ sessions for support team members. |
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| **Software Development and Programming** | * 2.5 years’ experience in Oracle SQL, IBM Datastage, Ruby scripts. * 10 years’ experience in Agile SDLC methodologies. * 3 years’ Python scripting for data visualisation and ETL. * Complex Oracle SQL query writing and scripting. * Creating Tableau dashboard |
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| **Office Applications** | * Highly competent in Microsoft Office including Access, Visio applications and VB coding. |
| **Business Knowledge Domains** | * Markets (Derivatives) data which includes FX, Commodities, Rates, Credit and Equities. * Corporate/Business lending namely LoanIQ system. * Enterprise Controls, first line risk. |

### Current Industry Experience

| Employer: | NAB, Financial Crimes Operations - Business Performance |
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| Duration: | April 2021 – current |
| Role: | Senior Associate |
| Achievements: | * Built risk metrics for CBDD using Tableau dashboards * Built E2E source to dashboard in non strategic data environments such as CBDD dashboards * SAS AML performance monitoring using Tableau |

### Previous Industry Experience

| Employer: | NAB, Enterprise Controls - Controls Intelligence |
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| Duration: | November 2018 – April 2021 |
| Role: | Senior Associate |
| Achievements: | * Resolved a 3 star audit point by creating a semi-automated process that delivers 20 core metrics on a monthly basis, through python scripting from idea to reality. Further increasing velocity by reducing an 8 hour process down to 2 hours for loading and transforming the dataset which enabled a weekly view of the metrics as well as a monthly view using Python and Tableau. * Produced a 20% time savings in terms of manual effort through the automation of a manual daily allocations process for Events Management using Python scripts. * Influenced JIRA uptake through various controls teams to enable near real time status updates and centralised point of updates instead of using spreadsheets. * Various POC that shows the potential of automated controls testing through various domains such as AML, KYC and system reconciliations. * Received 7 recognition nominations in the last twelve months for the reduction in manual work and allowed more time to produce insights from analytics. |

### Previous Industry Experience

| Employer: | NAB, Technology & Operations – Data Services |
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| Duration: | February, 2014 – October 2018 |
| Role: | Senior Business Analyst |
| Achievements: | Handled multiple downstream users and coming up with their expected outcomes for Commodities migration from Merchant to Murex which went live in November 2017.  * Negotiated production fixes as part of project funded work which resulted in regulatory compliance and two hours of effort saved every week. * Recognised for delivering showcase for business stakeholders with high levels of engagement from recipients. * Designed and spec Tradestore as an acquisition layer of the Wholesale warehouse. * Designed and gathered requirements for the GIB data gaps project which stood up a new schema in GDW and finance partners are now seeing markets data at the trade level for the first time. * Worked hand in hand over a 12 month period with Finance partners to reconcile warehouse data (RADAR, Tradestore, GDW) with (SAP) ledger data. * Completed an 18 month secondment in G20 program and tasked with resolving reconciliation breaks and investigate root cause before handing over to Operations. * Simplified our IT environments by designing new tables and views which saw savings in regression testing and faster delivery times. * SME for most of Wholesale data warehouse production data queries and issue which includes fast root cause diagnosis for support team to respond. * Using regression testing suite to ensure any new functionality designs and specifications do not break existing functionality as part of the analysis phase gives us confidence early in the iteration. * Ran numerous workshops with business stakeholders using raw data to produce a set of expected results and requirements. * Have demonstrated the ability to handle large data volumes, analyze and profile data using SQL. * Spec a customer hierarchy for internal counterparty lookups. |

### Previous Industry Experience

| Employer: | NAB, Wholesale Banking Technology – Data Warehouse & Reporting |
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| Duration: | 2009 – 2013 |
| Role: | Analyst Programmer |
| Achievements: | * Development of ETL jobs in IBM Datastage to consume XML and CSV files, implementing business logic through different stages of data transformation (Acquisition, Staging, ODS). * Resolution of test defects. * Scheduled jobs in Autosys. * Scripting in Ruby for automated Unit Testing. * Create tables, indexes and grants via Oracle SQL. * Basic Unix scripting for data manipulation in large files. * Automated reconciliation process with VB in Excel which took a 40 hour effort down to 30 minutes for senior business analysts. * Demonstrated the ability to capture complex logic and implement them into datamarts via ETL tool Datastage. |

### Extra curriculum

| Year:  Company:  Description: | 2010 – present  Qlix Photography  AIPP Professional Photographer |
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## Education

| University: | Royal Melbourne Institute of Technology – Completed 2006  Bachelor of Engineering (Computer Systems)/Bachelor of Business (Management)  Achievements: 1st prize winner of University Challenge 2006  Awarded: Honours Class |
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| College: | St.Joseph’s North Melbourne – Completed 2001 |

### Verbal Referees

| Given upon request |  |
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