SCOTT LEE

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EXPERIENCE

JULY 2019 - PRESENT, SYDNEY CBD
SENIOR ANALYST, COMMONWEALTH BANK OF AUSTRALIA
- Implementation of a control dashboard using R to assist data anomaly detection during production runs, preventing delays in SLA.
- Automation of production run processes, saving at least 2 hours and significantly reducing manual entry errors.

JULY 2017 - JUNE 2019, SYDNEY CBD
DATA ANALYST, COMMONWEALTH BANK OF AUSTRALIA
- Migration of three major reports from Excel to Tableau, significantly improving security, manual entry errors; completely automated process.
- Testing and analysing the impact of system changes, typically involving movement of millions of exposures.
- Created a RShiny dashboard to determine the hierarchical linkage of the bank's clients to assist with stakeholder queries, saving hours spent querying the database.
- Automated month production processes using batch programming saving 3 hours in process time.

NOVEMBER 2015 - JULY 2017, NORTH SYDNEY
DATA MANAGEMENT ANALYST, EQUIFAX
- Developed an address parsing service for the NZ Bureau team greatly improving match rate from 89% to 95%.
- Created a name correction tool to correct incorrect names in the Australian consumer database - 45k names identified and fixed.
- Semi-supervised model developed to assist the commercial team identify the main cluster of companies for an information gathering exercise.

JULY 2014 - NOVEMBER 2015, SYDNEY CBD
GRADUATE DATA ANALYST, WUNDERMAN-BIENALTO
- Analysed performance of website and email campaigns using A/B testing (Adobe Target).
- Analysed user data on Google Analytics to identify user flow (bottlenecks) and search terms, improving user experience on several client's websites.

EDUCATION

MARCH 2013 - JULY 2014, SYDNEY
MASTER OF FINANCIAL MATHEMATICS, UNSW
High Distinction Average | Thesis paper - Diversity and relative arbitrage in equity markets

MARCH 2007 - DECEMBER 2011, SYDNEY
BACHELOR OF COMMERCE/LAWS, UNSW
Distinction Average | School of Business Dean's List Award (2007,2008)

JANUARY 2001 - DECEMBER 2006, SYDNEY
HIGHER SCHOOL CERTIFICATE, EPPING BOYS HIGH SCHOOL
UAI 99.50

SKILLS

- R/RShiny
- SQL
- SAS
- Tableau
- Alteryx

- DB2 Oracle/Teradata/SSMS/Cloudera (Hive)
- Batch programming
- VBA
- Salesforce.com/Google Analytics
- HTML/CSS/Javascript