

LI JING

lijing3975@hotmail.com • (65)8360-3236 • <https://www.linkedin.com/in/li-jing-721084bb/>

EDUCATION

SINGAPORE MANAGEMENT UNIVERSITY – Singapore **Aug 2018 - Present**
Master of IT in Business (Data Analytics track)

- Academic standing: Good standing

NANYANG TECHNOLOGICAL UNIVERSITY – Singapore **Aug 2013 - Jan 2016**
Bachelor of Engineering (Electrical & Electronic Engineering)

- Specialization in Information System
- Accelerated in 2.5 years and achieve Second Class (Upper) Honours

NANYANG POLYTECHNIC – Singapore **Apr 2009 - Apr 2012**
Diploma in Electronic, Computer and Communication

- Specialization in Wireless Communication

EXPERIENCE

CREDIT AGRICOLE CORPORATE & INVESTMENT BANK – Singapore **Aug 2016 - Aug 2018**
Business Analyst (Market Risk)

- Built strong working relationships with cross functional teams in Paris to fully understand business requirements
- Translated stakeholders' business requirement into tangible deliverables such as functional specifications, use cases, process diagrams and data model diagrams
- Provided and improved BI solutions to existing systems to optimize the performance
- Write complex SQL queries to extract large data from Hadoop and use statistical methodologies to gain deep insights.
- Analyzed market risk data in OLAP cube and generate report to meet requirements from business line
- Developed testing strategies and conducted multi-level tests to verify stakeholder's requirements are fully met
- Presented insights to project manager and cross functional teams
- Responsible for cost estimation and timelines for various Business Intelligence reports to deliver project in time
- Led and worked independently on small projects from scope definition through to execution and implementation.

SOPRA STERIA GROUP SA – Singapore **Mar 2016 - Aug 2016**
Business analyst

- Organized meetings with clients to understand their business processes and change requirements
- Identified and documented detailed business requirements and functional specification
- Presented application solution and development progress to clients to ensure the project is on track
- Supported development team with business insight, translating between the technical and non-technical
- Responsible for change management to ensure product documentation, including user guides, implementation guides and product information, are maintained and up to date
- Responsible for overall coordination of UAT, regression, and performance testing as well as user training

NANYANG POLYTECHNIC – Singapore **Aug 2012 - Aug 2013**
Development Technologist

- Managed more than 20 students in the lab and provide advices on their final year projects
- Delivered 2 projects to support collaboration between educational institute and industry
- Developed POC detection system to be used in flood detection and showcased during NYP Open House 2013
- Coached 3 secondary school students on their immersion project to arouse their interest in coding

ADDITIONAL

- **Technical Skills:**
 - Strong knowledge of and experience with SQL, Hive (Hadoop), OLAP cube (SSAS), SSRS and Excel
 - Familiar with and practical experience on data analysis using Python, R, Tableau, JMP and SAS Enterprise Miner
 - Familiar with and practical experience on social analytics and Nature language processing in Python
- **Analytics Projects:**
 - Data exploratory analysis: Analysis the relationship between delivery speed and customer loyalty
 - Customer segmentation: Value-based segmentation in SAS EM to make customer acquisition strategy
 - Predictive modeling: Household income prediction with latest family income and expenditure survey data
 - Visual analytics: Built dashboard and conduct currency pair correlation analysis in R
- **Award:**
 - Singapore Semi-Finalist in Microsoft Imagine Cup 2012 - Software Design (2012)
 - Bronze Medal in Nanyang Polytechnic Intervarsity Women's Doubles Badminton Competition (2011)
- **Language:** Fluent in English and Mandarin
- **Work Authorization:** Singapore (Citizen)