

Li Xiaobin

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## EDUCATION

### NATIONAL UNIVERSITY OF SINGAPORE (NUS)

*Master of Business Administration*

Singapore

Jan 2021 - Present

- Specialization in Finance.
- Relevant course work: Venture Capital and Private Equity, Analytics for Managers, Financial Accounting, Financial Management, Asia Business Environment, Fintech and Data Analytics.

### NANCHANG INSTITUTE OF AERONAUTICAL TECHNOLOGY

*Bachelor of Material Science*

China

Sep 1999 - Jul 2003

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## EXPERIENCE

### SMRT CORPORATION

Singapore

*Branch Manager (Trains SSQ Division)*

Jun 2021 - Present

- Collaborated with HR, Plans and Development and Head of COEs/Lines on SSQ HCs and staffing plans. Supported Head of Trains SSQ to effect and implement the C2 structure with clearly defined RRAs and Terms of Reference.
- Conducted Post Implementation Review (PIR) to integrate Safety, Security and Quality Management System and Processes according to ISO 45001 and ISO 9001 requirement.
- Reviewed Vulnerable Staff Management Framework and reinitiated Safety Associate Program to addressing active failures and through monthly monitoring status of vulnerable staff and regular SSQ Dialogues sessions to strengthening last-mile compliance.
- Lead a cross-branch team to set-up management forums to provide management insight on SSQ performance and drive Safety in SMRT Trains.

*Quality Manager (Plans and Development Division)*

Oct 2018 - May 2021

- Standardized 10 BU level Quality Policies and Procedures to provide framework and guidelines for Trains Divisions through harmonization and deep process analysis and engagement with divisions.
- Promoted Quality awareness through monthly engagement with O&M staff and quality representative and developing E-learning nodule.
- Implemented Kaizen initiatives within division by promoting use tools such as "5 Whys", Fishbone Diagram.
- Led cross-function team to prepare and pass the ISO 55001 Asset Management System Certification audit.

*Quality Manager (Singapore Rail Engineering Division)*

Dec 2014 - Sep 2018

- Set up and led a quality professional team (7 pax) to develop QMS/Process and to ensure QAQC in the Mid-Life Upgrade (MLU) project planning, execution, monitoring and control, and closure stages.
- Served as project core team member for the MLU project to ensure work package quality, cost and on-time delivery.

### ALSTOM TRANSPORT

Shanghai, China

*Supplier Quality Manager (TIS Group)*

Aug 2014 - Dec 2014

- Led a team for Transport Information Solution (TIS) division APAC supplier development and quality management.
- Defined Supplier Audit/Development Plan to align with Sourcing Strategy for APAC region (except India) focusing on development of the TOP 5 cost driver and LCC possible Product/Supplier such as PSD/Electrical.
- Built Training Plan to level up staff Quality and Skill Competency and fulfill Alstom University requirement.

*Sr. Supplier Product Quality Development Engineer*

Jun 2013 - Jul 2014

- Managed 20+ Mechanical and Electromechanics Commodity Supplier Product Quality Development at TIS Group.

### BOMBARDIER TRANSPORTATION

Shanghai, China

*Lead SQE (International Procurement Office)*

Jan 2007 - May 2013

- Delivered sourcing project/product (e.g., Interior, Doors, Window, Floor, etc.,) with acceptable quality to Bombardier Transportation manufacturing sites in France (SNCF), Belgium (SNCB), Germany (DB), Morocco (ONCF) etc.
- Developed and managed 40+ suppliers in China for various commodities/systems.

## **ADDITIONAL EXPERIENCE**

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### **FAIVELEY TRANSPORT**

*Quality Engineer*

Shanghai, China

Oct 2005 - Dec 2006

- Applied Quality Control for Faiveley Door system business unit and delivered Saloon Door system for Bombardier EMU trains and Tibet trains.

### **SHANGHAI AIRCRAFT MANUFACTURING FACTORY (COMAC)**

*Process Engineer*

Shanghai, China

Aug 2003 - May 2005

- Prepared for FAA review (Special Process) and BQI review in 2004. Worked out new process criteria for ARJ 21 program.

## **SKILLS AND PROFESSIONAL ASSOCIATIONS**

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- Familiar with data analytics tools such as Python, Tableau and Quality problem solving tools such as PDCA, Kaizen, 8D, SPC, etc.
- Certified Quality Engineer (CQE) of American Society of Quality (ASQ), Certified Project Management Professional (PMI), Certified ISO 9001:2015 Lead Auditor, Member of Institution of Engineers Singapore (IES).
- Chinese (Native), English(Proficient).