

Jiabin Jiang

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EDUCATION

Massachusetts Institute of Technology (MIT) Expected Jun 2017
Master of Engineering in Logistics, Supply Chain Management Program

National University of Singapore Aug 2006 - Jun 2011
Bachelor of Engineering in Industrial & Systems Engineering, First Class Honours, GPA: 4.86/5
Bachelor of Social Sciences in Economics, First Class Honours, GPA: 4.92/5

University of California, San Diego Jan -Mar 2009
Student Exchange Program

EXPERIENCE

Hewlett Packard (HP), Singapore July 2014 - July 2016
Demand Planner – HPE Aruba Supply Chain

- Forecasted sales quantity in Asia Pacific for 600 networking products, with US\$30 Million revenue per quarter.
- Designed NPI (New Product Introduction) and EoS (End of Sales) supply chain performance tracking mechanism, resulting in 40% and 15% forecast accuracy improvement respectively.
- Conducted risk analysis of big deals, with size ranging from US\$200K to US\$3 Million for all Asia Pacific countries. Made calculated decisions on whether and how to forecast the deals.
- Improved inter-company demand forecasting process by system enhancement, which saved 5 man hours per weeks.

Micron Semiconductor, Singapore July 2011 - Jun 2014
Industrial Engineer – Fab 7 IE Planning

- Lead a team of 9 IE planners to conduct scenario studies for new product launch in Singapore with a budget of US\$700+ Million. Coordinated overall throughput, tool account, space planning, and cash flow analysis.
- Oversaw capacity constraints for major runner to guide tool release plan and manufacturing focus.
- Increased top one diffusion process bottleneck workstation capacity by 5% via optimizing tool conversion plan.
- Promoted to Senior Engineer in 1.5 years. Received recognition awards 3 times due to outstanding performance.
- Selected as the youngest member of a 11-member global team to integrate a newly acquired company, Rexchip, into Micron systems and processes. Posted to Taiwan to guide 30-member local planning teams for one month.

Apple Inc., Singapore Apr - July 2009
Intern – Asia Pacific Operations

- Automated data reconciliation of APAC customer feedback from online purchase. Trained customer interface team of 8 members to use automated report which saved 3 man hours per week.

International Business Machine (IBM), Singapore May - July 2008
Intern – Integrated Supply Chain

- Planned project timeline, conducted quotation comparison for revamping 2000 PCs of Keppel Corporation office. Assisted Program Manager in project preparation to ensure project launch on time.

LANGUAGE & AWARDS

Languages: English (fluent), Mandarin Chinese (native)

Scholarship from Singapore Ministry of Education: full tuition coverage & monthly allowance Aug 2006 - Jun 2011

Dean's List (Top 5%) in 7 semesters in National University of Singapore Aug 2006 - Jun 2011