RAFAEL ALCOBA

60 Wadsworth Street, Apt. 8E, Cambridge, MA, 02142 • +1 (857) 880-9156 • alcoba@mit.edu

EDUCATION

MASSACHUSETTS INSTITUTE OF TECHNOLOGY, Cambridge, MA

Expected Jun. 2017

Master of Engineering in Logistics

Supply Chain Management Program

FEDERAL UNIVERSITY OF RIO GRANDE DO SUL (UFRGS), Porto Alegre, Brazil

2005 - 2011

Bachelor of Science in Industrial Engineering

- Co-led the relaunch of the Industrial Engineering Academic Directory, 2006.
- Selected to the Industrial Engineering Junior Enterprise, 2006 developed project at Souza Cruz, British American Tobacco, increasing productivity by 10% through layout and activities mapping process analysis.
- Earned a Scientific Initiation Scholarship (2007) from the Brazilian government.
- Selected for the highly competitive Internship Program at Gerdau, 2008-2009, in the Procurement area.
- Studied at Cambridge College International, Sydney, Australia, 2009-2010.

EXPERIENCE

ANHEUSER-BUSCH INBEV - LATIN AMERICAN NORTH HEADQUARTERS, São Paulo, Brazil

May 2015 - May 2016

Corporate Supply Planning and Performance Manager

- Managed US\$2B/year variable industrial costs in Brazil & Central America, achieving US\$37M savings in 2015, including commodities/non-commodities, plant performance improvement projects, and direct labor.
- Led a green belt project focused on direct labor productivity, delivering US\$2MM in savings.
- Generated industrial cost forecast and visibility systems, with lower dispersion over the year (96% accuracy).
- Oversaw supply's business cycle, including 1/3-year planning, budgeting process & performance analysis.

Corporate Supply Planning and Performance Specialist

Dec. 2013 – Apr. 2015

- Redesigned management cycle of Value Engineering Projects and Price Initiatives based on PMO methodology, over delivering budget by 10% (total savings of US\$110MM).
- Executed analysis of key business drivers, tracking & controlling performance of 40 breweries.
- Implemented performance KPI's system and global reporting in the Dominican Republic and in Cuba, from 10% KPI's reported in 2013 to 98% in 2014, as well as the Variable Industrial Costs methodology.

ANHEUSER-BUSCH INBEV – SAPUCAIA FACTORY, Sapucaia do Sul, Brazil

Oct. 2012 - Nov. 2013

Planning and Performance Manager

- Managed 20 employees and led the team to at least 90% individual targets achievement.
- Served on staff of the Plant Manager. Tracked and monitored performance and productivity.
- Developed new reports to provide more visibility of the results in ZBB (Zero-Based Budgeting), VIC (Variable Industrial Cost) and Capex. Achieved an all-time high savings in ZBB + VIC of US\$3MM.
- Implemented PDCA methodology for ZBB Maintenance costs.

Operations and Risks Analyst

Apr. 2012 – Sep. 2012

• Led plant risk control KPIs above 95%: SOX Compliance auditing and loss prevention.

ANHEUSER-BUSCH INBEV – BUSINESS SERVICE CENTER, Jaguariuna, Brazil

Jan. 2012 - Mar. 2012

Trainee/Talent Program - Training

• Selected for a program with more than 73,000 candidates in which 58 were approved.

GERDAU - PROCUREMENT SOUTH REGIONAL, Sapucaia do Sul, Brazil

Ago. 2010 - Dec. 2011

Procurement Buyer for Engineered Products

- Developed local suppliers for technical spare parts, delivering up to 50% savings and reducing lead time.
- Led SAP users training in all regional plants. Developed manual used in all Brazilian plants.

ADDITIONAL

- Awarded with the Academic Merit in the Scientific Initiation Fair 2007 (UFRGS).
- Granted 3 times Annually Over Performance Bonus at AB-Inbev (10% of employees with highest performance).
- Languages: Portuguese (Native), English (Fluent) and Spanish (Conversational).
- Technical Skills: SAP, Microsoft Office, MySQL, Minitab, Tableau.
- Certifications: Lean Six Sigma White & Green Belt (AB-Inbev); Basics of Supply Chain Management (APICS).
- Work Eligibility: Mercosur / Brazilian citizen, U.S. / Eligible for OPT.