ROSHAN GAONKAR, PHD

524 W 122nd St, 4B, New York, NY 10027 +1(646) 401-2400 RGaonkar08@gsb.columbia.edu

EDUCATION

2006 – 2008 COLUMBIA BUSINESS SCHOOL

New York, NY

MBA, Finance and Economics, May 2008

Member: Sales & Trading Club, Volleyball Club and Squash Club

Elected/Selected: AVP-Conference, South Asian Business Association; Member, Hermes Society

GMAT: 770 (99th percentile)

Courses: Capital Markets (Fall '06); Options Markets, Debt Markets & Credit Derivatives (Spring '07)

2000 – 2003 NATIONAL UNIVERSITY OF SINGAPORE (NUS)

Singapore

PhD, Operations Research & Supply Chain Management

Developed novel uses for optimization models in supply chain planning (published over 25 papers) Reached the finals of the Asia-Pacific Student Entrepreneurs Business Plan Competition

1994 - 1998 NATIONAL UNIVERSITY OF SINGAPORE (NUS)

Singapore

BEng (Electrical) Honors with a Minor in Business

Awarded SIA-NOL Scholarship by Govt. of Singapore (top 1% of applicants across India)

EXPERIENCE

2004 - 2006 US AIRWAYS INC.

Tempe, AZ

Senior Analyst, Operations Planning & Analysis (Internal Consulting Group)

- Advised senior management on operational issues, including America West merger integration, based on quantitative data-driven and modeling-based analysis
- Developed planning models in Excel/VBA and reorganized processes to cut costs by \$8 MM (est.)
- Convinced and managed internal clients (Ops, Purchasing and Cust. Svc.) to realize process change

Key Projects

- Rationalized post-merger infrastructure at airports, under tight deadlines (1 day 4 weeks) while working in a close-knit team of three members
- Optimized airport staffing levels (\$1.5 MM projected savings in PHL airport per year)
- Redesigned spares supply network for IT assets (estimated savings 36%; response 60% better)
- Improved forecasts (by 2%) for annual jet-fuel purchases worth \$3 BN through a forecasting model

2000 – 2004 THE LOGISTICS INSTITUTE – ASIA PACIFIC (TLI-AP)

Singapore & Atlanta, GA

Government think-tank (in collaboration with Georgia Tech) for logistics research and policy studies

Industry Projects Manager

- Led a 3-member team, guiding analysis and client interactions, on consulting assignments
- Analyzed and recommended to the government (based on financial modeling) establishment of a \$80 MM national IT infrastructure to facilitate trade
- Developed data-driven demand and sales estimation model for Big 3 automotive OEM
- Authored 8 widely-referenced white papers analysing strategies for supply chain management
- Selected for advanced training at Georgia Tech as a Postdoctoral Fellow

1998 – 2000 SINGAPORE COMPUTER SYSTEMS (SCS) LTD.

Singapore

Leading provider of IT solutions in the Asia-Pacific with annual sales over \$400 MM

Business Consultant and Team Leader, e-Business Unit

• Led 4-member team to deliver 1 Internet auction site, 2 e-Stores and an e-Trading Exchange

ADDITIONAL INFORMATION

2004 - 2005	Volunteer, Ashoka –Innovators for the Public (non-profit funding social entrepreneurship globally)
2002	Lead Organizer, Stanford Global Business Plan Competition (managed \$90 K and 32 volunteers)
2000	Awarded NUS Full Colours for outstanding contribution to sports (among 14 selected out of 25,000)
1996 - 2000	Founded two self-sustaining organizations: NUS Cricket Team and Society of Indian Scholars
Interests	Reading (recent books: The Namesake, When Genius Failed), Travelling (recent trips: Spain,
	Bermuda, Amsterdam), Playing Cricket (ex-member of Singapore National Team)