VIBHU ARORA

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EDUCATION

Massachusetts Institute of Technology (MIT), Cambridge MA

2012-2013

Master of Engineering, Supply Chain Management Program

Indian Institute of Technology – IIT Bombay, India

2003-2008

Master of Technology, Chemical Engineering Bachelor of Technology, Chemical Engineering

EXPERIENCE

SCHLUMBERGER Ltd. (SLB) (Global leader in energy technology solutions, \$40Bn revenue in 2011)

Field Service Manager, Aberdeen (Scotland)

Jun 2012 - Aug 2012

Managed North Sea operations for two client accounts & implemented next generation technology

- Led a team of 14 engineers and improved service execution by 15%, achieving zero lost-operation time for 11 weeks
- Spearheaded the new-technology drive in North Sea and introduced two new high-tier technologies, resulting in a sales increase of \$6Mn/year for Schlumberger and a savings of \$8Mn/year for Apache Corporation
- Advised clients on operations forecasting and production estimations & controlled internal assets worth \$12Mn

Project Lead, Rajasthan (India) & Jakarta (Indonesia)

Jan 2011 - May 2012

Drove the fast-track development of Rajasthan block & addressed the drilling challenges in Indonesia

- Developed the workplan for managing Cairn India Ltd.'s Rajasthan block the fastest drilling field in South East Asia
 (4 X faster than normal operations) and helped boost production from 0% to 16% of the total oil produced in India
- Initiated & led Hess Energy's complex drilling campaign in Jakarta, undertook detailed risk assessment of the project
 and collaborated with Hess to design risk mitigation strategies which were adopted as benchmark for future projects
- Planned & launched three strategic sustainability initiatives for Western India, in partnership with Cairn India Ltd.
- Led multi-cultural, global and cross-functional teams ranging from 3 to 12 people & controlled assets worth \$7Mn

Field Engineer, Mumbai (India) & Muscat (Oman)

May 2009 - Dec 2010

Improved reliability in Mumbai offshore field & implemented Lean in Oman

- Led the migration to a new acquisition system & coached 30+ employees for increasing drilling reliability in Mumbai
- Reduced maintenance cycle-time by 18%, re-designed workflows and consolidated internal logistics by 40% in Oman

NEW INK GIS Ltd. (Tech start-up in enterprise software domain, pioneer in geo-spatial applications)

Consultant (Independent), New Delhi (India)

May 2008 - Apr 2009

Developed an enterprise application suite (information system) for the state of Sikkim in India

- Managed product design & project timeline, coordinated between data acquisition & software development teams
- Diversified company's business by adding a new line of service institutional trainings, increasing profits by 20%

LEADERSHIP & ACHIEVEMENTS

- Promoted thrice in 3 years for top performance in Schlumberger (the average for same peer group being 4.5 years)
- Setup a Corporate Social Responsibility division for SLB India office reporting directly to the GeoMarket manager
- Won the SLB 2011 VP-Asia Award for executing Hess' Jakarta project, competing against 22 high-value projects

ADDITIONAL ACTIVITIES

- Regional coordinator for SEED (Schlumberger nonprofit agency), helped three schools to gain access to computers and internet in Barmer (India), reaching out to 1900 students (2011-2012)
- Interned at IIM Bangalore (India's foremost B-school) and contributed to an institute working paper ¹ (2006)
- Represented IIT Bombay music team (drums & vocals) at various inter-collegiate events and won multiple awards
- Launched a national workshop series for IIT Bombay's Entrepreneurs Club, connecting 25 colleges & 12k students
- Trained first aider & fire fighter; pursue soccer, hockey, cricket and currently learning sailing at MIT

¹ Subsidiary Initiative in Indian Software Subsidiaries of MNCs, IIM-Bangalore working paper no. 240