Male, 28



EDUCATION					
Year	Degree/Certificate	Institute/School, City	% / CGPA		
2011-13	Master of Management (M.Mgmt.)	SJMSOM, IIT Bombay	7.38/10		
2008	B.Tech., Computer Science & Engineering	NIT Trichy	7.70/10		
2003	Class XII	Sainik School Balachadi, Jamnagar, Gujarat(CBSE)	76.6		
2001	Class X	Sainik School Balachadi, Jamnagar, Gujarat(CBSE)	75.0		

PROFESSIONAL EXPERIENCE

31 Months

RESEARCH CENTRE IMARAT, DRDO

Scientist 'B'

Dec 2008- Jul 2011

Defence Research and Development Organisation (DRDO) is a prestigious research organization under Ministry of Defence and is dedicatedly working towards enhancing self reliance in Defence Systems.

Responsibilities:

- Led a team of 30 people associated with calibration, system analysis and testing of Inertial Navigation Systems(INS)
- Performed the role of System Engineer for developing INS Systems for Ship Applications, which will **reduce the INS system** cost by about 50% when purchased from abroad
- Second in command of Ship Application based Inertial Navigation Systems (SA-INS) Project, which is a 10 Million USD project between DRDO & Indian Navy for Developing 34 INS Units
- Developed advanced Algorithms for navigation which are critical for getting accurate data and it improved the navigational accuracy by about 20%

Achievements:

• Awarded "Outstanding" employee rating (>85 out of 100) in Annual Performance Appraisal Report for 2 consecutive years (2009 and 2010)

INTERNSHIP 3 Months
Standard Chartered Summer Intern May 2012-July 2012

- Developed the **Product Profitability Report (PPR) Model** to provide accurate triangular estimation of RAR (Risk Adjusted Returns) across various segments of personal loan demonstrating 430 odd portfolio combinations
- The PPR Model provides Risk re-grouping and re-grounding based on portfolio segments
- The PPR Model identified most profitable customer segment(~50% of total returns) representing 15% of customer base
- PPR Model integrates A score (Application score, Internal Standard Chartered Credit Score) based leveling for future trends on the basis of past vintages
- Rated as one of the most **promising Summer Intern** of Standard Chartered 2012

ACADEMIC ACHIEVEMENTS

• Published Research paper for Springer Journal, Austrian Computer Society, IFSR and was Author delegate for GLOGIFT 2012, International conference on Business flexibility at University of Vienna, Austria

2011-12

• Published Research Paper on Co-creation- A Super set of value creation for International Research Conference on Marketing, Banking and Finance (IRCMBF 2012), Marketing & Finance Journal, JBIMS

2011-12

• Second Prize, Marketing 3.0 Scenario, Invenire 2012, National level paper presentation competition, MICA

2011-12

POSITIONS OF RESPONSIBILITY				
Position	Key Achievement	Period		
Student Coordinator & Participant, MIT AITI Program, IIT Bombay	 Initiated and coordinated with MIT Faculty for collaboration with IIT Bombay for Accelerated Information Technology Initiative(AITI) program Facilitated the selection of students and course content along with the requisite logistics, class schedule and other arrangements 	2011-12		
Cultural Director, Rotaract Club of NIT Trichy	 Conducted various cultural events at city and Inter NIT level Organized & conducted teaching classes for employee's children 	2006-07		
Marketing Coordinator, Vortex, NIT Trichy, Computer Science department	 Publicized on a global scale and ensured the participation of many international teams Led a team of 17 members 	2006-07		

EXTRA-CURRICULAR ACTIVITIES	
• Co-ordinator, Alankar, Leadership lecture series, Avenues 2012, International Business festival, IIT Bombay	2011-12
• International Relations(IR) Team member, responsible for International student exchange programs	2011-12
• Third place in 5000 Meters and Cross Country races at Inter University Sports Meet, NIT Trichy	2005-06
Member, Runners-up Hockey team at inter university sports meet, NIT Trichy	2007-08
• Third Prize, Scripted and acted in Manoranjan, NITFEST Cultural event, NIT Trichy	2005-06
OTHER INTERESTS	
Keen interest in Running Reading Novels	

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