

EDUCATION			
Year	Degree/Certificate	Institute/School, City	% / CGPA
2008	B.Tech, Mechanical Engineering.	IIT Madras, Chennai	6.82/10.0
2003	Class XII	The Army School, Jhansi(CBSE)	72.6
2001	Class X	The Scindia School, Gwalior(CBSE)	79.2

PROFESSIONAL EXPERIENCE		36 Months
RELIANCE INDUSTRIES LTD. Hazira Surat	Manager	Jul 2008-Jul 2011
Reliance is the largest Indian private company dealing in petrochemicals, textile, refining, oil & gas exploration		
Responsibilities: <ul style="list-style-type: none"> • Maintenance Engineer: Maintenance management of mechanical equipments during turnaround of various plants. Preparation of standard maintenance procedures and maintenance checklist for equipments and reliability reports to bring down the maintenance cost of the equipments • Inspection Engineer: Management of Non Destructive Testing for expansion project at polypropylene plant. Quality control and quality assurance of piping construction and managed contract workers for the same • Planning Engineer: Preparation of daily first failure report, maintenance schedule planning of shut downs, root cause analysis recommendation management, maintenance budget preparation and contractor safety management. Supported business transformation and initiated the idea of reliability portal at Reliance Hazira • IMS Internal Auditor: Audited Captive power plant and Instrumentation department for ISO 9001:2008, ISO 14001:2004 and OHSAS 18001:2007 		
Achievements: <ul style="list-style-type: none"> • 1st prize in Group Incident Investigation at Reliance 2009-10 • 1st prize in Risk assessment calculation and providing solutions to bring down the risk at Reliance 2009-10 • Successfully completed ISO IMS internal auditor training and validation by DNV 2010-11 • 2nd prize in essay writing on “Energy awareness ” at Reliance 2007-08 		

ACADEMIC ACHIEVEMENTS	
• Did summer internship at Ashok Leyland , Hosur, for 2 months and did a project on IC engine simulation	2006-07
• Did summer internship at BHEL Jhansi, for a month and did a project on CNC machine	2005-06
• Came 3rd in Junkyard wars, where a suitcase sized engine vehicle was made out of junk, in Shaastra, IIT Madras	2006-07
• Represented IIT-Madras in the National level robotics competition ROBOCON	2005-06
• Awarded the International Duke of Edinburgh’s award (bronze) for young people	1999-00
• Secured 1st position in History Written Quiz at school level	1999-00

POSITIONS OF RESPONSIBILITY		
Position	Key Achievement	Period
Robotics Volunteer for Mechanica, IIT Madras mechanical dept. festival	• Managed the area for the competition and handled the crowd during the day of the event	2007-08
Robotics Volunteer for Shaastra, IIT Madras	• Managed the area, handled queries of the participants and handled the crowd during event	2004-05

EXTRA-CURRICULAR ACTIVITIES	
• Secured 1st prize in science fiction story writing contest in school scientific society	1999-00
• Successfully completed water Rafting expedition from Rudraprayag to Rishikesh	1999-00
• Secured 1st position in painting competition at school level	2000-01
• Secured 2nd position in painting competition at school level	1999-00
• Reiki natural healer level 1	2010-11

OTHER INTERESTS
• Keen interest in painting, adventure sports, playing hockey and solving Sudoku