

EDUCATION

2015 – 2017	RICE UNIVERSITY, JONES GRADUATE SCHOOL OF BUSINESS Candidate for Master of Business Administration (MBA) degree, May 2017 Energy Club-Officer, Career Management Ambassador, Consulting club-Member	HOUSTON, TX
2006 – 2009	UNIVERSITY OF TEXAS, AUSTIN, COCKRELL SCHOOL OF ENGINEERING Master of Science, Electrical and Computer Engineering	AUSTIN, TX
2001 – 2005	ANNA UNIVERSITY, SRI VENKATESWARA COLLEGE OF ENGINEERING Bachelor of Engineering, Computer Science and Engineering	CHENNAI, INDIA

EXPERIENCE

2012 – 2015	SCHLUMBERGER TECHNOLOGY Senior Project Engineer- Production Facilities <ul style="list-style-type: none">Managed projects from end-to-end, overseeing budget, design, procurement, and logistics.Executed projects totaling over \$300M (CAPEX), achieved high efficiencies in production and delivery times.Solved technical and leadership issues for international projects, critical member of the Quick Response team.Co-ordinated with technical teams, clients, contractors for cost reduction and process improvements.Performed audits on vendors, engineering companies and service providers, maximized product quality.Led cross cultural and cross functional teams in <i>Venezuela, Indonesia, Colombia, Peru, Ecuador, and Iraq</i>.Attended hazard and operability study as Subject Matter Expert, proposed changes to ensure process safety.Spearheaded standardization of project management procedures. Achievements in key projects: <ul style="list-style-type: none">PDVSA, Venezuela, Petrocarabobo Heavy Oil treatment facility<ul style="list-style-type: none">Achieved early production milestone by designing a flexible pilot facility, advanced client's revenue stream by 2 years, recognized by senior management for innovative design.Coordinated with global vendors to integrate equipment, optimized field work by 30%.Presented at client conferences on training, development and operational procedures.ExxonMobil, Indonesia, StandardCell High H2S Oil Treatment facility<ul style="list-style-type: none">Attained production in record time (3 months) by modularizing equipment design and procurement.Championed safety at site, identified potential hazards, successfully completed project with 0 LTIs.Engaged in client relationship management and provided technical advice for plant start-up.	HOUSTON, TX
2009 – 2012	KBR INC. Control Systems Engineer <ul style="list-style-type: none">Worked with cross functional team to prepare technical deliverables.Networked with industry leaders to develop Lunch & Learn training programs for the department.Involved in projects with clients such as <i>Saudi Aramco, DOW Chemicals, Chevron, and Sonongol</i>. Achievements in key projects: <ul style="list-style-type: none">Sonongol, Angola, Sonaref Refinery<ul style="list-style-type: none">Mentored young professionals for the client offering professional and personal guidance.Designed software tools in Excel-VBA to automate processes, increased efficiency by 15%.Saudi Aramco, DOW Chemicals, Al Jubail, SADARA Petrochemical facility<ul style="list-style-type: none">Received performance award for contribution and commitment to complete project under budget.	HOUSTON, TX
2007 – 2008	ADVANCED MICRO DEVICES (AMD) Product Development Intern <ul style="list-style-type: none">Worked with global teams to problem solve software and hardware design issues.Coordinated with teams from China and Germany to troubleshoot manufacturing defects.	AUSTIN, TX

ADDITIONAL INFORMATION

Skills: SPSS, Microsoft Project Planner, Excel-VBA, PowerPoint, Microsoft Office, Aspen HYSYS, Facility design tools
Activities: Golf, International travel, Habitat for Humanity.