

NIKUNJ (NICK) RAITHATHA

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Education	CORNELL SC JOHNSON COLLEGE OF BUSINESS	Ithaca, NY
	Master of Business Administration, May 2020; Byron Roth Scholarship; GMAT 750 Emerging Markets Institute Fellow; TA: Financial Statement Analysis, Cases in PE/VC Winner: Big Red Consulting Case Competition; 2 nd Place: National Deloitte Tech. Case Competition Co-President: Outdoor Ventures; VP: Energy Club; Consulting Club; Global Sustainability Immersion	
	CORNELL UNIVERSITY	Ithaca, NY
	Master of Engineering: Mechanical Engineering, Minor: Engineering Management, August 2012	
	UNIVERSITY OF ILLINOIS AT URBANA CHAMPAIGN	Urbana, IL
	Bachelor of Science: Nuclear Engineering, May 2011; Dean's List Recipient	
Experience	ENVIRONMENTAL DEFENSE FUND (EDF) FELLOWSHIP	Jersey City, NJ
	2019-2019 <i>Summer Consultant</i>	
	<ul style="list-style-type: none">Advised the CEO of world's largest metal recycling company to prioritize operations improvement topics worth \$100M across 18 countries by creating a turnkey greenhouse gas inventory modelShaped the positioning of the client firm as a leader in the circular economy space by benchmarking its carbon footprint against peers, potentially resulting in new contracts worth \$200MDesigned a roadmap and maiden pro forma sustainability metrics to position client as a sustainability leader in 5 years, selected from 120 consultants to be a SME panelist at New Metrics conference	
2015-2018	PENTA ENGINEERING CORP.	St. Louis, MO
	<i>Engineering and consulting firm catering to the energy and mining industries</i>	
	<i>Senior Mechanical Engineer</i>	
	<ul style="list-style-type: none">Collaborated with 10 international vendors and led a team of three engineers on a \$15M engineering project to orchestrate the client's entry into two new products totaling \$50M in potential revenuesManaged 10 contractors and government regulator for a \$3M industrial construction project to reduce annual lost sales worth \$15M, completing it 5% under budget while winning a new contractLed a team of five engineers to spearhead the firm's first project in energy industry by executing a design project, completing it 20% under budget while winning a new engagement worth \$100KSaved \$100K in employee training costs by teaching new engineering design software to 26 engineers for one month in India and drafting and implementing four software usage guidelinesLaunched the firm's first campus recruiting program, evaluated 30 fresh graduates for full time positions and mentored four new design engineers hired by the firm	
2013-2015	SCHLUMBERGER	Houston, TX
	<i>Mechanical Design Engineer</i>	
	<ul style="list-style-type: none">Developed and commercialized 12 new oil exploration products worth \$20M for high risk and sensitive environments through rigorous & time sensitive engineering analyses and field testsSpearheaded an initiative to streamline the organization of mechanical oilfield parts in workshop, reducing non-productive time by 10%Designed a 100-page operations manual to standardize product operations procedures across 80 countries and trained four engineers from Nigeria and Mexico for first launch of these products	
Awards	<ul style="list-style-type: none">2016 Annual Excellence Award at Penta Engineering Corp.; Engineer in Training Certified (EIT)	
Personal	<ul style="list-style-type: none">Biked 250+ miles to raise awareness for Multiple Sclerosis (MS), raising grants for its researchLed seven volunteers for Habitat for Humanity house builds; recruited six colleagues for volunteeringBackpacked & camped in 14 countries in five continents; candid and landscape photography	
	500px.com/NikunjRaithatha	