

ACADEMIC PROFILE			
MBA – Majored in Finance	2018-20	IIM UDAIPUR	3.16/4.00
BTECH – Maths and Computing	2014-18	DELHI TECHNOLOGICAL UNIVERSITY	7.47/10.00
CLASS XII - CBSE	2014	RAMJAS SCHOOL ANAND PARVAT	92.60%
CLASS X - CBSE	2012	RAMJAS SCHOOL ANAND PARVAT	91.20%
ICICI Bank ASSISTANT MANAGER – GLOBAL CLIENTS GROUP October 2020 – Present			
WORK CONTEXT	<ul style="list-style-type: none">Worked as Assistant Manager administering the client account of GMR Group and its subsidiariesActed as a key liaison on regular basis between various clients of ICICI Bank and legal, risk, compliance, treasury, operations, and internal business stakeholders of ICICI Bank across IndiaResponsible for conducting periodic traffic and financial analysis of Delhi International AirportCollaborated with multiple external technology vendors (Saverisk, Spread Automator) to enable comprehensive fast paced financial solutions and offer them to client reducing the process timeFacilitated provisions of weekly disbursements of Working Capital loans amounting to INR 550 CrDeveloped and Delivered end to end financial solutions to facilitate daily operations of GMR firmsIn charge of implementing regulatory activities for Delhi International Airport by coordinating with external CA firm, technology vendor, client, and various internal departments of ICICI BankEstimated the traffic and capacity numbers for GMR Group’s new Bhogapuram Airport at Vizag		
Operations / Strategy Intern Sutherland Global Services – Mumbai April 2019 – May 2019			
WORK CONTEXT	<ul style="list-style-type: none">Researched the process handling mechanisms deployed by Sutherland for clients such as DHL, Amazon, Norton Antivirus and identified opportunities for improvement through automationVisited process floors and recorded observations about call handling habits and practices in useGathered data on call durations for various processes and determined the desirable call duration		
OUTCOMES	<ul style="list-style-type: none">Reduced the process handling time for customer interactions of Amazon and Norton by one-thirdIdentified certain process handling cycles as understaffed, bottlenecks and escalated those to VPCreated a framework that highlighted the stage at which a particular project was in digital cycle		
AWARDS AND ACHIEVEMENTS			
ACADEMICS	<ul style="list-style-type: none">Awarded First Class graduation degree at Delhi Technological University for BTECH (2014-18)Obtained 99.33 percentile in CAT (2017) with 99.83 percentile in Quantitative ability sectionSecured 7551 rank in JEE Advanced exam 2014 out of more than 1.4 million students nationwideSecured All India Rank 12 out of more than 1500 students in National Creativity Olympiad (2011)Obtained 4th Rank out of more than 300 students in International Mathematics Olympiad (2011)		
INTERNATIONAL CONFERENCE	<ul style="list-style-type: none">Participated in the Global Innovative Youth Conference - 2016 held in Brisbane, AustraliaObtained knowledge about recent innovations in the Asian Pacific business space, done by youth		
RHCSA LINUX	<ul style="list-style-type: none">Completed RHCSA – Redhat Certified System Administrator certification in Linux operationsDeveloped skills in administration of a system as root user on base machine and virtual machineLearned about Linux Operating System - Redhat Enterprise Linux 7 and its industrial applications		
SKILLSET AND TOOLS			
Software and Platforms	<ul style="list-style-type: none">Proficient in conducting Data Visualization and Data Analysis of Big Data in R, Python, and SPSSSkilled in using business acumen to translate real life business problems into analytical questionsDeveloped expertise in contemporary implementations of Statistics ranging from large scale data analysis of numerical and textual data using R, Sentiment Analysis, Consumer Basket AnalysisThoroughly familiar with Regression – (linear, non-linear, logistic), Discriminant Analysis, Cluster Analysis, Principal Component Analysis, Decision Trees, Factor Analysis and their implementationComfortable with MS Office Suite (Word, Excel, PPT), SPSS, R, Python, SQL, and willing to learn		
POSITIONS OF RESPONSIBILITY			
Organizer, Workshop	<ul style="list-style-type: none">Organized a web designing workshop for freshmen and sophomores during technology fest 2015Co-ordinated with a team of three to advertise in engineering colleges in and around Delhi – NCRPublicized and brought more than 300 students from engineering colleges in Delhi over weekend		
PROJECTS			
PREDICTING STOCK MOVEMENT	<ul style="list-style-type: none">Analysed financial data of different stocks from Bloomberg and used five of them as predictorsFed these predictors into a logistic regression model in R and SPSS where output indicated stock’s movements. Used this model to predict the direction of stock price movement of shares		

CF WACC ESTIMATION	<ul style="list-style-type: none">Estimated future stock prices of Toyota by implementing Markov Analysis using historical stock prices of Toyota and implemented this in modelling using Python language and VBA in MS ExcelArrived at weighted average cost of capital and beta for Toyota using Bloomberg financial data
RSA ENCRYPTION	<ul style="list-style-type: none">Studied the public key cryptosystems with special focus on RSA encryption and its applicationsAnalysed the strength of RSA encryption with Shor's algorithm for factorization of products of large prime numbers with modelling implementation in Java and C# programming languages
ONLINE CERTIFICATIONS	
Mathematics for Machine Learning (ML)	<ul style="list-style-type: none">Mathematics for Machine Learning (ML) specialization offered by Imperial College of London - 99% - This specialization consisted of 3 courses with each involving implementation of a key concept from the course using Python programming language as a course end examination
Investment Management	<ul style="list-style-type: none">Investment Management specialization offered by The University of Geneva – secured 99% marks – This specialization consisted of 6 courses on Investment Management starting from the very basics and going to a final course project where I had to devise an investment plan for a hypothetical client of my choosing using given risk appetite and biases as initial parameters
INTERESTS AND HOBBIES	
READING BOOKS	<ul style="list-style-type: none">Reading books which dwell on the subjects of history, philosophy, science along with psychologyRecently read books include bestsellers Sapiens and Homo Deus by Professor Yuval Noah HarariHave also read Bhagvad Gita, A Brief History of Time, 12 Rules for Life by Prof. Jordan B Peterson