



RAHEEL GANDHI

(973) 393 2858 | raheel.gandhi90@gmail.com | Github: [raheelgandhi.github.io](https://github.com/raheelgandhi)

Linkedin: www.linkedin.com/in/raheelgandhi | Tableau: public.tableau.com/profile/raheelgandhi

EDUCATION

UNIVERSITY OF
MARYLAND, UMBC
2016

MASTERS OF SCIENCE IN ENGINEERING MANAGEMENT, CGPA – 4.0

Coursework Undertaken: • Project Management • Business Strategy Management
• Decision and Risk Analysis • Financial Management • Data Analytics • Innovation Technology
and Entrepreneurship • Management, Leadership and Communication

RGIT 2012

BACHELORS OF SCIENCE IN MECHANICAL ENGINEERING, CGPA – 3.6

EXPERIENCE

GOODLIFE
EDUCATION PVT.
LTD.
2014

BUSINESS OPERATIONS AND DEVELOPMENT EXECUTIVE

- Expanded business operations to **boost revenue by 15x** that at the time of joining
- Managed service operations such as requirements gathering, resource procurement, project oversight, ensuring delivery, follow-on sales and maintaining quality of service
- Developed client relationships with academic leaders and sold educational services
- Lead a team to provide services to over 1000 students in 6 months

ROYAL CHEMISTS
2013 - 2014

BUSINESS OPERATIONS ANALYST

- Expanded supply chain to increase buyer bargaining power against suppliers and **increase profit margins KPI by 3%** while also increasing stock turnover efficiency
- Managed international client servicing across 7 countries to increase revenue
- Used **Tableau** to analyze and manage over 15000 unique items to improve inventory management, **increase profit**, reduce storage cost and optimize seasonality of products
- Provided accounting support and maintained daily ledgers

PROJECTS

DATA ANALYTICS
PROJECT
2015

PREDICTIVE LOGISTIC REGRESSION MODEL FOR DIABETES

Designed, compared and validated regression models in R using various modeling and validating methods to minimize errors and predict with **77% accuracy** the probability of a patient suffering from diabetes based on 5 health parameters.

BUSINESS STRATEGY
ANALYSIS
2015

BUSINESS STRATEGY ALTERNATIVE FOR SONY

Developed a new business strategy for Sony Mobile Division based on various analyses, namely finances, competitors, global markets, customers, industry environment as well as Sony's internal strength and weaknesses.

FINANCIAL
MANAGEMENT
ANALYSIS REPORT
2015

FINANCIAL ANALYSIS OF ALIBABA GROUP HOLDING INC.

Analyzed quantitatively the financial statements of the company using key financial ratios and the annual 10K report to empirically and qualitatively deduce the company's short and long-term health as well as its investability quotient.

TECHNICAL KNOWLEDGE AND SKILLS

PLATFORMS

- R-Studio • Tableau • SQLite • MS-Project • Microsoft Office Suite (Word, Excel, PowerPoint)
- Adobe Suite (Photoshop, After Effects, InDesign)

LANGUAGES

- C • C++ • Python • SQL • R

ANALYTICAL TOOLS

- Tableau • R • Microsoft Excel (Macros and VBA) • SQL

HONORS AND LEADERSHIP



PHI KAPPA PHI HONOR SOCIETY,
2016

GRADUATE STUDENT SENATE MEMBER

Contributed to campus wide policy and budget updates in association with the Dean.



GOLDEN KEY INTERNATIONAL
HONOR SOCIETY,
2016

EKTA GSO, CULTURAL SECRETARY

Planned and organised events and represented over 200 Indians in graduate school.