

# RAHEEL GANDHI

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## 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. 2013 - 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 2010 - 2013

#### **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 BUSINESS STRATEGY ALTERNATIVE FOR SONY

ANALYSIS 2015

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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

 $\bullet$  C  $\bullet$  C++  $\bullet$  Python  $\bullet$  SQL  $\bullet$  R

ANALYTICAL TOOLS • Tableau • R • Microsoft Excel (Macros and VBA) • SQL

#### HONORS AND LEADERSHIP



PHI KAPPA PHI HONOR SOCIETY, 2016



GOLDEN KEY INTERNATIONAL HONOR SOCIETY, 2016

GRADUATE STUDENT SENATE MEMBER

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

EKTA GSO, CULTURAL SECRETARY

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