

# FAHEEM ANSARI

BUSINESS DATA ANALYST

## CAREER OBJECTIVE

I am looking for a position as Business Data Analyst where I will be able to combine my Data Analysis expertise with my management skills in order to ensure that Plan and forecast business operations based on the analysis of business requirements.

## PROFESSIONAL EXPERIENCE

July 2018–Present (5+ years) | MMANTC, MALEGAON, NASHIK

**Assistant Professor & First Year Degree Coordinator**

### Portfolios Managed:

1. First Year coordinator for 3 years and continue.
2. Siemens Centre of Excellence Trainer.
3. Coordinator for National Research Conference on technology held in 2018.

### Subjects Taught:

1. Problem Solving and Programming using Python
2. Electronic Devices and circuits.
3. Cloud Computing.
4. Artificial Intelligence.
5. Basic Electronics Engineering
6. Fundamentals of Information and communication Technology.

### Projects:

#### 1. SPJIMR Business Data Management:

- Used Healthcare claims data to prepare a report for an insurance company and extracted valuable insights which enables them to optimize and speed up settlement cycles, recognize risks, and reduce fraud rates.

#### 2. SPJIMR Data Visualization for Business Narration using Tableau:

- Used heart dataset (health data set by US citizens) to find out the risk factors for heart disease.

#### 3. SPJIMR Foundations of Statistics:

- Insurance companies' dataset is used to do hypothesis testing to analyze the health cost and its driving factors.

#### 4. SPJIMR ML for Business Optimization (Customer Segmentation):

- Performed customer segmentation by observing customer demographics and customer preferences using Rstudio and prepared customer personality analysis.

#### 5. Data Science for Business Decisions Capstone:

- A transactional dataset is used to drive customer value. For doing this first customer segmentation is done first after that based on RFM analysis and created clusters of different types of customers.

### Master of Engineering Project:

+91- 8149272896

Faheem.kotak@gmail.com

linkedin.com/in/faheem-ahmed-962703113/

## EDUCATION

May 2018

Mumbai University (SPIT),  
Maharashtra, India

**ME Electronics &  
Communications Engineer.**  
(CGPA: 7.43)

## RELEVANT SKILLS

Data Analytics

Python Programming

SQL

R Programming

Siemens Automation PLC

Cadence Virtuoso

Microsoft Office

Basics of ML tools

## **Analysis and design of communication circuits using current mode techniques.**

Domain: ANALOG VLSI.

Title: Current mode input Technique Based Communication system for better gain and low bandwidth reduction.

Description: This project is based on designing of a communication system i.e. transmitter and receiver using voltage and current mode techniques using current feedback operational amplifier (CFOA) and validation of results for bandwidth, gain and power consumption by using simulation soft wares like **HSPICE** and **CADENCE VIRTUOSO** has been done.

### **Certifications:**

January 2023–July 2023 | SPJIMR, Mumbai.

#### **SPJIMR DATA SCIENCE FOR BUSINESS DECISIONS**

- Learnt foundations of statistics, to analyse data for finding out the insights.
- Learnt and used Tableau to create stories and dashboards.
- Learnt Advanced excel with SQL for basic analytics.
- Machine learning algorithms used for clustering and customer segmentations.
- Completed capstone project on finding customer behaviour.

January 2023–May 2023 | NPTEL, IIT Madras.

#### **NPTEL Data analytics with Python:**

- Python libraries used for doing data analytics and applying different algorithms.
- Used machine learning training and testing for creating ML algorithms.
- Data classification and clustering using python algorithms and libraries.

February 2021- September 2021 | SITRAIN, Siemens Automation.

#### **Siemens Industrial Automation Training:**

- **Basic and Advanced automation. 26/02/2021-05/03/2021**
- **Expert Automation. 08/03/2021 – 11/03/2021**
- **Basic DCS. 31/05/2021 – 03/06/2021**
- **Process Instrumentation. 17/09/2021-18/09/2021**
- **Industry 4.0 with mechatronics. 15/09/2021-16/09/2021**

