

# SAMEER KUMAR PANDEY

## DATA SCIENCE PROFILE

+1-2990456007

sameer.1004@gmail.com



utilize my skills & knowledge in interpreting and analyzing data, to drive growth by furnishing insights and analytics needed to guide decisions

**"Certified as Data Scientist from edWisor"**

### PROFILE HIGHLIGHTS

- Knack for working with large data sets and use analytics to drive the understanding, growth and success of the organization
- STEM educated professional**, seeks to bring technology and innovation to all business pursuits
- Sound knowledge of drawing insights through predictive analysis and data visualization, to drive better decision making through use of various statistical modeling techniques
- Capable of leveraging data to identify opportunities, and execute initiatives while conducting qualitative/ for data-driven decision making
- Competency in applicable programming and analytics languages (Python, R, Tableau and SQL) and various open source machine learning & analytics packages
- Strong approach to perform industry specific market research to identify current trends and consumer demands
- Experience in NOC operation of end to end customer network, troubleshooting field level IP Phone and managing customer required in Ground level

### PROFESSIONAL EXPERIENCE

**L1 Engineer** | British Telecom, Gurgaon || Dec '17 - Present

Growth Path: Graduate Engineer | L1 Engineer

Highlight: Awarded for best performance in consecutive 2 years (2018 & 2019) under nationwide building society project

Key deliverables:

- Work on a Nationwide Building Society, a Banking project
- Provide 24\*7 support in network domain to UK BT customers
- Manage
  - Servers to confirm that they are working properly
  - Team Performance, Ticket Quality, Adherence and WFM
- Troubleshoot and resolve VOIP, Verint, Wallboard, IP Phone and call recording related issue
- Coordinate various log report generation of link up time reports; resolve Incident on monthly and quarterly as per SLA
- Perform major changes on voice platform and handle Link Monitoring via NIAB

### PROFESSIONAL PROJECT UNDERTAKEN

**Absenteeism at work** || Technology Used: R and Python || Mar '19

**Objective:** The project is to predict changes a courier company should make in order to deal with employee absenteeism at work

- What changes company should bring to reduce the number of absenteeism?
- How much loss every month can we project in 2011 if same trend of absenteeism continues?

**Bike Rental** || Technology Used: R and Python || Apr '19

**Objective:** This project is to predict the daily basis bike rental count based on environmental and seasonal settings

### Water ATM | PCB Design

- Developed an authorised water dispensing unit which provides communities with 24\*7 safe water access

**Implementation of IR Sensor** | Embedded C

### CORE COMPETENCIES

- Machine Learning
- Data Preprocessing
- Exploratory Data Analysis
- Text Mining
- Neural Networks
- Data Visualization
- Statistical Modeling
- Business Requirement Analysis
- Project Coordination
- Team Coordination

### TECHNICAL PURVIEW

VOIP Technologies | CUCM | R language | Python Tableau | PostgreSQL | Git | Advanced Excel | NumPy | Matplotlib | Pandas | Scikit-learn | NLP

### EDUCATION

**2013-17**

**B.E. (Electronics and Communication)**

ABES Engineering College, Ghaziabad, UPTU

**2012**

**Class XII (CBSE Board)**

SH.S.D Saraswati Vidya Mandir, New Delhi

**2010**

**Class X (CBSE Board)**

K.V Punjab Lines, Meerut Cantt.

### CERTIFICATIONS

**Data Scientist Certification** || edWisor  
**R Programming Certification** || Data Camp

**Python Programming** || Udemy & edWisor

**PostgreSQL Certification** || Udemy

**Tableau Certification** || Udemy

**CCNA Collaboration** || CISCO

### TRAININGS

**Codex Design Services** (In association with Rendezvous, IIT Delhi) | 2015

Topic: Advance Robotics & Embedded System

**EFYTECHCentre** | 2014

Topic: PCB Design

### PERSONAL DOSSIER

**DOB:** 9<sup>th</sup> Dec 1994

**Languages Proficiency:** English and Hindi

**Permanent Address:** 4080, Sector 23A, Gurgaon, Haryana - 122017

<p>▮ Implemented the functioning of IR sensors to make different Robots like Wall Follower, Obstacle Avoider and Line Follower</p>	
--	--