

SAMEER KUMAR PANDEY

DATA SCIENCE PROFILE

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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
 - o Servers to confirm that they are working properly
 - o 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

EYTECHCentre | 2014

Topic: PCB Design

PERSONAL DOSSIER

DOB: 9th Dec 1994

Languages Proficiency: English and Hindi

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

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- Implemented the functioning of IR sensors to make different Robots like Wall Follower, Obstacle Avoider and Line Follower