Puja Barnwal

Senior Analyst Power BI

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In anticipation of an opportunity providing intellectually challenging work in the field of computers for proving and enriching my knowledge and skills.

WORK EXPERIENCE

Senior Consultant
Petronas

08/2020 – Present Malaysia Responsibility (Currently WFH)

- Working on Oil & Gas, Aviation & Marine data. Created dashboards used power BI software, Excel, Sql.

- In Pivot PDB, Created HSE Performance, KPI, Investigation, SDC, PDC, Aviation, Opex, Capex multiple dashboard worked from scratch to production level & also created 28 screens for the user.

- Also, worked as a coach in the project – Citizen Analytics.

- Worked on SSRS, Power BI, SQL in the project - Vessel Analytics.

01/2019 – 08/2020 Mumbai Responsibility

- Working on Air & Non-air creating report based on OAL & 9W.

- Created chart that give out the information of New vs Repeat Purchasers on Reward Store One with the entire universe transacting on Reward store & Raffle.

- Worked on five properties 9W,OAL,Cobrands ,Ethiad.

- Created dashboard used power BI software, Excel, Sql.

- Technologies Used : Python, Advance Excel, Python, Power BI, Sql, Datascience, Anaconda.

- Worked for Cloudcherry, IMct report used power BI created graph based on monthly wise weekly wise to find the NPS,CSAT,CES value.

- Created TAB dashboard for different market partners for 9W used sql query ,power BI, Python ,Excel for the International & Domestic acquisition, Blue, silver Gold & Platinum members, Active status media code created date & pma date.

- Optimized data how many member are active in programme membership, average miles created by domestic business & economical, international business & economic, total miles reward store redemption, retroclaim of Jp Miles, Redemption on Ethiad, Jet airways/Partner, Membership benefits, Air redemption details for the JP_segments_Top500, member data engagement.

Data Analyst Network18

07/2017 – 12/2018 New Delhi Responsibility

- Very Strong in the area of data preparation, data analysis, data modelling, Data Visualization, Reporting & Analytics & have very good analytical skills.
- Hands-on with Excel, Reports/Excel Dashboards & has worked with different Optimized data collection procedures & generated reports on daily, weekly, monthly, generated different templates Reports Worked on different Dashboard AdSense, DFP & multiple networks 'Streamlyn, ABM, Facebook.

SKILLS

Python, Advance Excel, DFP, AdSense , Google Analytics,Datascience, Anaconda,sql, Data Structure, Algorithms, OOPS ,Reporting ,MIS Report,Cleansing,Munging, Visualise & Analyse data, power BI,Sql, Machine Learning,ETL,Data Loading,Data Transformation.

ACHIEVEMENTS / EXTRA CURRICULAR

Attended Workshop on Aero modelling in 2012.
NIT, Agartala

Won 1st Prize in College Marathon named 'Aayamathon' As a Women Winner in 2013.
NIT, Agartala

Attended lots of Hackathon got prize .
Microsoft,Thoughtworks,RBS,FIS

Responsible for conducting many Badminton Tournaments as a member of Sports Committee
NIT, Agartala

Lead a team of 60 Students and Conducted seminar and Lectures as a member of Enlightment Club
NIT, Agartala

Responsible for Hospitality and Accommodation of a team of Scientists in Tech Fest.

- Understand digital media industry trends, and develop in-depth analysis and vertical-based reporting solutions at advertiser & publisher level.
- Writing complex SQL queries.
- Working on four properties Money Control ,First post , News18-englsih & Regional.
- Created data frame used anaconda software, Python, Excel, Pandas, Numpy & Sql.
- Technologies used : Python, Advance Excel, DFP, AdSense , Google Analytics, Datascience, Anaconda.

Programmer Analyst

Analyst Fidelity Information Services

04/2016 – 05/2017 Bangalore Responsibility

Has done projects that involved HTML, JavaScript, CSS, JQuery for:

- Bandhan Bank. Worked in FIS, Bangalore on India market project for BANDHAN, DISHA, SURYODAY, PICB BANK (WEB_CSR_TRUNk,WEB_CSR_ADMIN, WEB_DSC_TRUNK) made dropdown list fetch data used sql database. Used beyond compare check code between Bandhan WebCSR_TRUNK to Bandhan_DSC_Trunk

PROJECTS

High Performance Auto Attendance System (07/2014 – 04/2015)
The aim of the project was to restrict proxy attendance and make robust Auto
Attendance System. The main objective of the system is to uniquely identify
and to make attendance for a Person. This requires a unique product, which
has the capability of distinguishing different person. This is possible by the new
emerging technology RFID

EDUCATION

B.Tech degree in Computer Science and Engineering

NIT, Agartala

08/2011 – 05/2015

LANGUAGES

Hindi- *Speak, read and write*
English- *Speak, read and write*