Sandhya Yadav

A highly organized and hard-working individual with a background in data analysis, business intelligence and software development. Seeking a challenging role to leverage my technical and managerial skills in a reputable organization.

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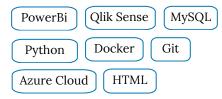🏠 Mumbai, India

in linkedin/sandhya-yadav

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⌗ sandhyayadav1

TECHNICAL SKILLS

PowerBi   Qlik Sense   MySQL

Python   Docker   Git

Azure Cloud   HTML

SOFT SKILLS

- Excellent communication
- Problem solving
- Critical thinking
- Presentation
- Eye for detail

LANGUAGES

English, Hindi, Marathi

HOBBIES

Writing Poetry, Singing & Listening songs

WORK EXPERIENCE

Software Developer

Diagonal Consulting LLP | Oct 2023 - Present
- Data cleaning, pre-processing & **Data modelling** using **PowerBI**.
- Connecting data sources and implementing the incremental **data loads** and creating QVDs using **Qlik sense** script.
- Identifying the business problem, developing **insights** and outline solution proposal.
- Creating **KPI**s and tracking performance towards it.
- Creating joins and implemented **Row level security**.
- Developed **set analysis** to provide custom functionality in Qlik sense.
- Implemented a customer segmentation strategy based on behavioral and demographic data, resulting in a 25% increase in targeted marketing efficiency.
- Conducted extensive data **analysis** on patient demographics, admission rates and medical outcomes to identify areas of improvements.

Graduate Trainee

Tata Consultancy Services | May 2021 - June 2022
- Actively **cooperate** with colleagues in different development teams in order to transform approved prototype into a fully-fledged product/service.
- Developed new and enhanced existing code and deployed it to **Azure cloud** through **CI/CD pipeline**.
- Created a **Dashboard** in **Azure portal** for our team to view the performance of our Api and manage it accordingly.

EDUCATION

- B.Sc. Information Technology | VES College, University of Mumbai
  2018 - 2021 | 9.2 cgpa
- H.S.C. | Swami Vivekanand Junior College Chembur   2018 | 78%
- S.S.C. | Shree Sanatan Dharam Vidyalaya Chembur   2016 | 91%

CERTIFICATIONS

- Qlik qualification for Business Analyst & Data Architect
- Microsoft Azure Developer Associate
- Microsoft Certified: Azure Fundamentals
- Python programming from Great learning

PROJECTS   🌐 sandhyayadav1.github.io

- SnapKart and Betsy Bike store dashboard using **Qlik Sense**
- E-Mart sales dashboard using **PowerBI**
- Developed a software for storing and managing Patient details using **Python** and **SQL** Database
- **IoT** based Women safety device using ESP8266 - send current location of an individual

EXTRA-CURRICULAR ACTIVITIES

- Won 1st prize in science exhibition at District level.
- Event head of the department fest (Sagacity)
- Participated and won in various competitions like Allocution, Reading, Singing, Essay writing, Poetry and Story writing, Poster making, etc.