

SHUBHAM PENTI

Solapur, India

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Skills

- **Languages and DataBase:** Python, SQL/MySQL, Hive SQL, Machine Learning
- **Data Analysis and Visualization:** Power BI, Tableau, DAX, Power Query, Excel
- **Data Integration:** SQL Server, SSIS
- **BI Solution Design:** Power BI Report Server, data modeling, ETL processes
- **Technical Proficiency:** SQL, T-SQL, report design
- **Soft Skills:** Client Interaction, Strong & Effective Communication, Continuous Learning, Teamwork & Leadership.

Work Experience

Contechub

May 2024 – Present

Data Analyst

Remote

- Streamlined customer data management by integrating **Microsoft 365 CRM**, effectively handling and updating information for over 500 clients, leading to a 30% reduction in data entry errors and improved client attention.
- Leveraged **LinkedIn** to gather and monitor potential customer information. Successfully tracked and compiled data on over 1,000 individuals.
- Uploaded and organized data into **Microsoft Teams** in structured text files. Ensured data for over **500 records** was accurately uploaded and accessible to team members.
- Employed **Microsoft SQL Server** for data cleaning and validation processes. Cleaned and optimized data sets containing over **10,000 entries** to ensure accuracy and usability.

Celebal Technology

Jun 2023 – Sep 2023

Data Scientist

Pune, India

- I spearheaded the **Email Spam Detection** project, leveraging advanced data science techniques to enhance the 98% accuracy and efficiency of the existing spam filter.
- Developed and implemented a **Logistic Regression** model that filtered out 95% of spam emails, reducing false positives by 20% and enhancing email system reliability.
- The Designed model achieved an impressive **accuracy rate of 96%**, showcasing the effectiveness of the executed solution in distinguishing between spam and non-spam emails.
- Enhanced data workflows through specialized **ETL operations** at Celebal Technology, leading to a 35% improvement in data accuracy and integrity during a three-month Data Scientist internship.

Education

Bachelor of Technology in Information Technology (9.2 CGPA)

Feb 2021 – Jun 2024

Walchand Institute of Technology

Solapur, Maharashtra

Bachelor of Technology in Information Technology (69.85%)

Feb 2019 – Mar 2019

Walchand College of Arts & Science

Solapur, Maharashtra

Personal Projects

Zomato: Interactive Power BI Dashboard / *Power BI, Data Modelling, Data Cleaning*

Jan 2024 - Mar 2024

- Utilized Python libraries such as Pandas to clean and preprocess the data, reducing inconsistencies by 35% and ensuring accurate analysis outcomes.
- Created visualizations using Matplotlib and Seaborn to effectively present findings, enhancing stakeholder understanding and decision-making by 40%.
- Analyzed data to determine that 65% of restaurants offer online delivery services, compared to 35% that provide only offline services.

Supplier Case Study | SQL Server, SQL, SQL Queries

Aug 2023 – Sep 2023

- Cleaned and standardized supplier data using SQL queries, achieving a 95% consistency rate and ensuring high data accuracy.
- Data cleaning procedures that reduced data inconsistencies by 40%, improving dataset reliability for analysis.
- Highlighted critical supplier performance indicators such as on-time delivery rates (average 92%) and cost savings opportunities (\$500,000 identified annually).
- Generated SQL-based reports and visualizations using SQL Server Reporting Services (SSRS), presenting findings and recommendations to stakeholders for 100% focus.

Certification

- Microsoft Power Platform Fundamentals **PL-900** ([Microsoft](#))
- Data Analytics for Business Professions ([Linkdin](#))
- Data Visualization with Power Bi – ([Great Learning](#))
- Python for Data Science & Machine Learning – ([Udemy](#))