Paushali Mondal

Delhi, India

<u>+91-7428789348</u> <u>mondal.paushali384@gmail.com</u> <u>https://www.linkedin.com/in/paushali-mondal-483ba4250/</u> <u>https://github.com/mondal-paushali03</u>

EDUCATION

VIT Bhopal University

09/2022 - 07/2026

BTech in Computer Science and Engineering spec. in AI/ML - CGPA - 8.81/10

Bhopal, MP

Vivekanand International School

Class XII - Percentage - 90.8%

04/2021 - 05/2022

Patparqanj, Delhi

Vivekanand International School

Class X - Percentage - 93.7%

04/2019 - 05/2020

Patparganj, Delhi

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Computer Networks
- Artificial Intelligence
- Data Analytics

- Operating Systems
- Database Management System (DBMS)
- OOPs Concept
- Business Intelligence

PROJECTS

MediSinCare ✓ | Python. Machine Learning, Flask, NLP

09/2024 - 04/2025

- Built a Linear Regression model using 100 symptoms to predict 36 diseases for underprivileged communities.
- Developed a web platform offering diet, home remedies, and yoga recommendations for accessible healthcare.

ZenZone Bot (Python, Flask, Machine Learning, SQLite

02/2024 - 04/2024

- Built a mental health chatbot for teens using Python, Flask, and NLP.
- Integrated AI-driven conversations with a user-friendly interface, boosting engagement by 25%.

INTERNSHIP

SpacECE India Foundation

 $Business\ Analyst$

12/2024 - 03/2025

Remote

- Transformed 100,000+ student records into actionable insights via dashboards, optimizing education strategies for unprivileged students.
- Evaluated early childhood education programs for unprivileged students through dataset analysis, pinpointing trends and improving outcomes.

TECHNICAL SKILLS

Languages: Python (NumPy, Pandas, Matplotlib, Seaborn, Scikit-Learn), C++, Flask. Technologies/Frameworks: Microsoft Excel, SQL, Power BI, Tableau, Jupyter Notebook, Git.

CERTIFICATIONS

- Data Analysts Toolkit: Excel, SQL, Python, Power BI, Tableau (Udemy)
- Applied Machine Learning in Python (Coursera)
- Learn Python Programming Masterclass (Udemy)