Piyush Jha

Portfolio | +91 8588091122 | [Piyushjha9001@gmail.com](mailto:Piyushjha9001@gmail.com) | [LinkedIn](http://www.linkedin.com/in/) | [Github](https://github.com/piyxxx1) | [Hackerank](https://www.hackerrank.com/profile/piyushjha9001) | Twitter

# Education

**Chaudhary Charan Singh University** Noida , India

Bachelor of Computer ApplicationSep. 2023 – Present

# Projects

# | Project Tracker – Flask , MySQL, SQL Alchemy, Bootstrap 5, Chart.js

* Built a Flask-based web platform to manage academic projects, incorporating structured task breakdown, deadline tracking, and progress analytics.
* Designed database schemas and used SQL Alchemy ORM for efficient data storage and retrieval, simulating real-world data pipeline management.
* Engineered a modular, scalable architecture with user authentication and deployment using Gunicorn, showcasing full-cycle development skills.

# | soon

# | soon

# Technical Skills

**Programming Languages**: Python

**Databases**: MySQL

**Libraries**: Scikit-Learn, Tensor-flow , Matplotlib , Seaborn , Plotly , NumPy , Pandas , SciPy

**Frameworks**: Flask, FastAPI

**Tools/Platforms**: Git, VSCode, PyCharm , Colab, Kaggle, Notebook’s

**Operating Systems**: Linux, Windows

**Mathematics for ML & DL** : Algebra, Probability, Statistics, Calculus, Vectors, Matrices

**Soft Skills**: Creative Thinking, Good Communication, Teamwork, Time Management, Adaptability, Problem Solving

# Certificates

[SQL FOR DATA SCIENCE](https://www.coursera.org/account/accomplishments/verify/BSF680X5IKZT)| UNIVERSITY OF CALIFORNIA | 2024

[SKILL CERTIFICATIONS](https://www.hackerrank.com/certificates/741e87e58343)| HACKERRANK | 2024 [PYTHON](https://www.udemy.com/certificate/UC-0f75289a-4f3b-4eb0-ad67-8fcf2e394dc9/)| UDEMY | 2023

[HACKERTHON](https://www.linkedin.com/posts/piyuxx1_thrilled-to-earn-my-first-hackerthon-participation-activity-7168950219911491585-8QPm?utm_source=share&utm_medium=member_desktop)| IIMT| 2024