CHAUHAN SHAKTIJEET

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[GITHUB]()   [Linkedin]()

SKILLS

- **Programming:** Python, Java, SQL, JavaScript
- **Data Engineering:** ETL Pipelines, Data Modeling, Data Cleaning, API Integration
- **Tools & Frameworks:** Pandas, NumPy, PySpark, Flask, Django
- **Databases:** MongoDB, PostgreSQL, MySQL
- **Cloud & Deployment:** Docker, GitHub
- **Web Technologies:** HTML, CSS, Tailwind CSS, Express.js, React.js, Next.js, Node.js
- **Machine Learning:** TensorFlow, Scikit-learn (Basic Understanding)

EDUCATION

- Computer Engineering|LDRP   *CGPA:***7.89** | *(2022-26)*

EXPERIENCE

[Software Development Intern]() **| Tatvasoft**

- Worked on end-to-end software development using **C#, TypeScript, JavaScript, HTML, CSS, and PostgreSQL**.
- Built and optimized **data-driven web modules** for internal applications, focusing on scalability and efficient database queries.
- Implemented **data integration workflows** to connect backend APIs with PostgreSQL databases for faster data retrieval.
- Gained hands-on experience in **data modeling**, **API development**, and **frontend-backend synchronization**.
- Collaborated with the engineering team to enhance code performance and ensure clean, maintainable architecture.

ACADEMIC PROJECTS

- **Agri-Tech AI Solution (Full Stack + AI Project)**

  - Technologies: Flask, Django, MongoDB, TensorFlow, Tailwind CSS, JavaScript

  - Developed a smart agriculture platform integrating AI models for crop recommendation and disease detection.

  - Implemented REST APIs and MongoDB database for efficient data management.

  - Used TensorFlow for building predictive models to enhance crop yield.

- **Zerodha Stock Dashboard Clone**

  - Technologies: React.js, Node.js, Express.js, MongoDB

  - Developed a stock trading dashboard replicating core Zerodha functionalities.

  - Integrated real-time data visualization and REST APIs for stock market insights.

ACHIEVEMENTS / HOBBIES

- Solved 40+ Data Structure & Algorithm problems on LeetCode.

- Completed a 15-day internship at Tatvasoft, gaining exposure to full-stack development.

- Built multiple data-driven projects integrating AI and web technologies.