

# Lavnish Jain

India | [lavnish70890@gmail.com](mailto:lavnish70890@gmail.com) | +91 7089081385 | [Github](#) | [LinkedIn](#)

## Education

<b>Vellore Institute of Technology (CGPA: 7.13 / 10.0)</b>	2021 – 2026
Int. B.Tech+M.Tech CSE (Artificial Intelligence And Machine Learning)	
<b>Chatrapati Shivaji H.S. School (71.4%)</b>	2021
Senior Secondary (Mathematics - PCM)	
<b>ST. Michael;s School (75%)</b>	2019
Matriculation (10th Standard)	

## Technical Skills

- Programming Languages:** Python, Java, SQL, HTML, CSS
- Tools & Methodologies:** SQL, Excel, intellij, Github, AWS
- Soft Skills:** Timely Execution, Team Collaboration, Problem Solving, Technical and Dynamic communication.

## Projects

<b>OrderAnalytics</b>   Data Analysis & Dockerized Jupyter Environment   <a href="#">Link</a>	Aug 2024 – Jan 2025
<ul style="list-style-type: none"><li>Designed and developed a complete data analytics pipeline to compute monthly, product-wise, and customer-wise revenue from e-commerce order data.</li><li>Identified top 10 revenue-generating customers and visualized insights using Jupyter Notebook.</li><li>Implemented synthetic dataset generation using Python and automated testing with <code>unittest</code>.</li><li>Dockerized the project for easy reproducibility and containerized execution using Docker and Docker Compose.</li><li><b>Tech Stack:</b> Python, Dockers</li></ul>	

  

<b>EduX (Web Development)</b>   Co-Lead Developer	Nov 2023 – Jan 2024
<ul style="list-style-type: none"><li>Developed a scalable web platform for educators and students with interactive learning and engagement modules.</li><li>Designed a Quiz Generator allowing teachers to upload Excel sheets with questions and answer choices to create quizzes.</li><li>Integrated an AI Chatbot using Botpress API to provide instant academic assistance and website navigation support.</li><li>Built a Forum where students can discuss academic doubts and follow other users for collaborative learning.</li><li><b>Tech Stack:</b> MongoDB, Json, Excel, Botpress,</li></ul>	

## Internship

<b>Data Science Intern</b>   inGrade, Remote (Head Office: Noida, India)	May 2025 – Current
<ul style="list-style-type: none"><li>Contributed to data-driven research by working on case studies, academic research papers, and technical articles under the supervision of the Head of Data Science.</li><li>Conducted data analysis and interpreted results using Python libraries (such as Pandas, NumPy, Matplotlib) and other tools as required.</li><li>Prepared insights and summaries from datasets to support the creation of content for educational and technical documentation.</li><li>Gained hands-on experience with real-world data problems and developed a strong understanding of applied data science in an academic setting.</li><li>Successfully completed a 20-hour/week remote internship and received a certificate of recognition upon completion</li></ul>	

## Certifications

- AWS Solution Architect Associate** - Ethnus endorsed by [AWS](#)
- Java** - Sheriyans coding school, **3 Star Java** - HackerRank

## Achievements

- Selected as a finalist in Internal **SIH** for proposing a scalable solution using AI.
- Coordinated and hosted 3+ university events with 100+ participants as part of the Fusion Club.
- Roles and Responsibility:** Volunteer - **Fusion Club, NSS volunteer**