ABHINAV

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ACADEMIC QUALIFICATIONS

BTech	Sharda University	7.6	*[2023–2027]*
12th	Araria Public School	76%	*[2019–2021]*
10th	Araria Public School	81%	*[2013-2019]*

PROJECTS

AlgoTrading - | Guide : Dr Shipra Shukla   *(July 2024 – December 2024)*

- Algorithmic Trading, often referred to as "Algo Trading," represents a transformative approach to financial markets by automating the process of trading using computer-executed instructions.
- Tools: Python, MetaTrader5, CNN
- Trading without Emotions on a System with defined risk management

Neura AI - Guide : Mr Ravikant Nirala   (January 2025 – April 2025)

- Neura is powered by advanced Natural Language Processing (NLP), emotion recognition systems, and deep learning algorithms that allow it to interpret the tone, sentiment, and context of user inputs
- Tools: Python, NLP
- Neura is an AI companion, a digital friend who listens, empathizes, supports, and engages with you in meaningful, human-like

CERTIFICATIONS

Machine Learning A-Z	Udemy	08/2024
Algorithmic Trading A-Z with Python	Udemy	08/2025

SKILLS

Programming: - C++, Python, Java
Data Analysis: - Numpy, Pandas, Matplotlib, Seaborn, Machine Learning
Tools: - Google Docs, Google Spreadsheet, Power BI, Workbench
Concepts: - DSA, Machine Learning,
Soft Skills: - Team Work, Leadership, Persuasion

CO-CURRICULAR/ EXTRA CURRICULAR ACTIVITY

- **Hackathon**– Traffic Control System using YOLO
  SIH, 2024
  - Participated and went to 2nd round in the internals.

- **Idea Presentation** – Algo Trading
  Ideathon, 2025
  - Presented Ideas and with Posters and explained the idea to the guests.

- **Volunteering** – Placement Drive
  2025
  - Volunteered in Placement of 2026 Batch