SHIVANSHU PANDEY

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GitHub | Linkedin | HackerRank | CodeChef

PROFILE

To pursue an opportunity in a competitive environment that will challenge me to push my boundaries and expand my knowledge in the field of computer science while allowing me to add value to the dynamics of the company.

EDUCATION

Raj Kumar Goel Institute of Technology (AKTU)   Ghaziabad, UP
Computer Science and Engineering (DATA SCIENCE), B.Tech   pursuing

GOVT H S Tola Fatehrai High School   Ballia, UP
Intermediate   2021

Kunwar Convent School   Ballia, UP
Matriculation   2018

SKILLS

Programming Languages:	C, C++, Java, Python
Libraries:	Numpy, Pandas, Matplotlib, Seaborn, Scikit-Learn, TensorFlow, NLTK
Frameworks:	Django, Flask
Tools / Platforms:	Jupyter Notebook, Spyder, Anaconda, Git, MySQL, Tableau

CERTIFICATIONS / ACHIEVEMENTS

- Full Stack Software Developer IBM
- Data Analytics GOOGLE
- Programming Foundation with Javascript HTML CSS DUKE University
- Supervised Machine Learning : Regression and Classification STANFORD
- DATA ANALYST IBM
- PYTHON Programming with DSA YBI Foundation

INTERNSHIP

- PROCESS MINING VIRTUAL INTERNSHIP Supported by CELONIS Eduskills – AICTE NEAT

PROJECTS / OPEN-SOURCE

Diamond Price Prediction   *Python, Flask, Numpy, Pandas, scikit-learn, AWS, Git*
- The aim of the project was to develop a predictive model to estimate the price of diamonds based on their characteristics.
- The diamond industry known for its complex pricing structures and accurate price prediction can be crucial for both buyers and sellers.
- Developed end to end Machine Learning project with Deployment on Amazon Web Services(AWS).

Tesla Stock Price Prediction   *Numpy, Pandas, Matplotlib, EDA, Statistics, Time Series Analysis*
- The aim of the project was to develop a predictive model based on historical data to estimate future stock price.
- The stock market is known for its uncertainty and accurate price predictions can be crucial for both buyers and sellers.
- By analyzing historical data and implementing machine learning algorithms, this project sought to create a model that could provide reliable and precise stock price estimates.