

AYUSH

Data Science Intern

✉ ayushrajputparihar@gmail.com ☎ 8968729379 📍 Bathinda ,India 🌐 github.com/AYUSH191004
🌐 linkedin.com/in/workreachayush

Profile

A highly motivated and passionate Data Science enthusiast with a strong foundation in machine learning, deep learning statistical analysis, and data-driven problem-solving. Thrives on uncovering hidden patterns in data, transforming complex problems into actionable insights, and building innovative solutions that drive real-world impact. Adept at handling large datasets, developing predictive models, and continuously learning new techniques to stay ahead in the rapidly evolving data landscape. A proactive team player with excellent communication and collaboration skills, eager to contribute fresh perspectives, tackle challenging problems, and make a meaningful difference through data-driven decision-making.

Education

THAPAR UNIVERSTIY  2023 – 2027
B.TECH CSE

Technical Skills

Practical Skills

- Programming language: C, C++, Python, MATLAB, R.
- Analytics libraries: Pandas, NumPy, Matplotlib, Seaborn, SciPy.
- Machine learning library: Sci-kit learn
- Deep Learning Libraries : TensorFlow ,Keras
- NLP Libraries: NLTK ,SPAcy
- Database: MySQL, MongoDB
- Tools: Git and Github

Related CourseWork

Mathematics
Statistics and Probability
Database Management System
Data Structures and Algorithms

Soft Skills

Problem-Solving and Analytical Thinking	Business Communication and Storytelling
Collaboration and Teamwork	Time Management
Adaptability and Continuous Learning	Critical Thinking

Projects

Predictive Model for Diamond Price prediction

- Developed a machine learning model to predict diamond prices based on key attributes such as carat, cut, color, and clarity.
- Utilized data exploration, feature engineering, and regression algorithms to improve prediction accuracy.
- Implemented the model using Python, Pandas, and Scikit-learn, achieving optimal performance through hyperparameter tuning and evaluation metrics.

Professional Experience

BCG data science job simulation

- Business Understanding & Hypothesis Framing.
- Exploratory Data Analysis
- Feature Engineering & Modelling Findings & Recommendations