ABHISHEK KUMAR

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https://abhishek540.github.io/

Nalanda, Bihar, India

EDUCATION

National Institute of Technology, Hamirpur, India *Aug,2018-May,2023*
Integrated BTech+MTech in Computer Science & Engineering *CGPA: 8.08*
At present in 3rd Year

St. Michael's High School, Patna *July,2015-May,2017*
Percentage: 85.6%

Ramakrishna Mission Vidyalaya, Narendrapur, Kolkata *Jun,2015*
Percentage: 92.3%

PROJECTS

Pest Classification Image Processing
Images are classified and marked into 8 types of Pests. *Matlab, Python, Keras*

· Comparison between GLCM based feature extraction method (67%) and Deep learning-based three-layered neural network (89%) on 2300 Pest Images on Tomato Leaves

Data Analysis Report Data Visualisation
Analysis and Report generation *Pandas, Plotly,Tableau, Dash*

· Detailed analysis of various datasets downloaded from Kaggle.

Sentiment Analyser NLP
To analyze the sentiments of review (+ve/-ve) *Python, NLTK, Heroku, Flask*

· Generation and deployment of Logistics based model with 75% accuracy to analyze the comments.

SKILLS

Computer Languages	Python, C/C++, JavaScript, MySQL, R
Tools & Technology	Data Analysis / Image Processing / Statistics / Scikit / Web Scraping
	Adobe products / Tableau / Ms Office/ Git / HTML / CSS / Latex

VOLUNTEER WORK

Commissioned as **Co-coordinator** in college Media and Creative Cell, Pixonoids.
Enlisted to **design the web portal** for H.P Athletics Association(HPAA).

Developed Automatic Hand Sanitizer Dispenser that can detect Human-body temperature, successfully installed at various academic departments.

OTHERS

To exhibit my sub-conscious mind, sometimes I try my hands on **Graphics Design**.

I like to read and watch **political Drama**.