

MANISH KUMAR YADAV

Computer Science and Engineering(Data Science)

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Portfolio | HackerRank | LeetCode | LinkedIn | GitHub

EDUCATION

KIT College of Engineering, Kolhapur

Computer Science and Engineering(Data Science) B. Tech
CGPA: 8.68

Kolhapur Maharashtra

2021 - 2025

Janta Koshi College Biraul

PCM HSC
Percentage: 70%

Darbhanga Bihar

2018 - 2020

EXPERIENCE

EVOASTRA VENTURES | Data Scientist Intern

Remote | june 2024 - sept 2024

- As a Data Scientist Intern, I worked on machine learning and deep learning projects, including predictive and descriptive analytics.
- I developed models using CNNs, ANNs, and RNNs for classification and regression tasks.
- My role included data preprocessing, feature engineering, and creating visualizations. I gained expertise in Python, SQL, NLP, Flask, Power BI, Excel, and Tableau, supporting data-driven decision-making and model optimization.

Project Developer | Full-Stack Web Development

jan 2023 - Present

- Developed projects using Java, PHP, Python (Flask, FastAPI), MySQL, Node.js, MongoDB, HTML, CSS, JavaScript, Swing, Cloud, and SQL.
- Built a portfolio website, bank management system, Flipkart clone, chat application, school webpage design, and more.
- Designed a holistic website using PHP, HTML, MySQL, CSS, JavaScript, and Bootstrap.
- Worked as a frontend developer and database manager using tools like VSCode, IntelliJ IDEA, Eclipse, Git, GitHub, and Sublime Text.

SKILLS

Programming Languages: Java, Python, OOP, JavaScript, PHP
Libraries/Frameworks: HTML, CSS, JavaScript, Node.js, Flask, FastAPI, Swing, AWT, AWS
Tools / Platforms: Git, VS Code, GitHub, Sublime Text, IntelliJ IDEA, NetBeans, XAMPP
Databases: MySQL, MongoDB
Data Science / Tools: NumPy, Pandas, Matplotlib, Seaborn, Keras, TensorFlow, Scikit-learn, Power BI, MS Excel, NLP, Time Series Analysis, Statistics, Data Cleaning, Feature Engineering, Model Development, Predictive Analytics, Descriptive Analytics
Machine Learning : CNN, RNN, ANN, Classification Algorithms, Regression Algorithms

PROJECTS / OPEN-SOURCE

Real-time chat application | [Link](#)

HTML CSS Nodejs Socketio

- The primary objective of this project is to develop a real-time chat application using Node.js and Socket.IO that offers low-latency communication, supports multiple users, and provides a user-friendly interface

Information-retrieval-system | [Link](#)

Jupyter Notebook, Python

- This project enables users to upload files and ask questions, with answers generated based on the content. By leveraging LLM vectors and Streamlit, the system processes natural language queries to deliver accurate, context-aware responses in real-time.

-Email-spam-detection-using-machine-learning | [Link](#)

Jupyter Notebook, Python

- Email spam detection using machine learning involves the use of algorithms and models to automatically identify and filter out unwanted or malicious emails, commonly known as spam. This process aims to enhance the efficiency of email communication by reducing the clutter in users' inboxes and protecting them from potential security threats.

bank-management-system-java-mysql | [Link](#)

Java

- Secure Internet banking system using Java, JSP, Apache Server Pages, and MySQL database. Features include user authentication, money transfer, payee management, and transaction history

Holistic Wellness Beauty | [Link](#)

Html, css, javasripts , PHP, MySql

- Developed a responsive admin panel using HTML, CSS, JavaScript, and MySQL. Created a user-friendly interface for content management, customer data handling, and product operations, ensuring efficient backend functionality for holistic wellness and beauty websites.

Resume-Screening-System-Development | [Link](#)

Python, ML, nltk, Streamlit

- Developed a resume screening system allowing HR to upload resumes and classify them into roles (Python, Java, Data Science) using Machine Learning and NLTK. Built with Streamlit, the interactive interface enables real-time resume evaluation, improving recruitment efficiency and accuracy.

CERTIFICATIONS

- Java - **HackerRank**
- Python - **HackerRank**
- Data structure & algorithm - **Great Learning**
- Software Engineer Intern Certificate - **HackerRank**
- Data analytics - **Great Learning**
- Machine learning - **SI**

INTERESTS

- Coding and Software Development
- Learning New Technologies
- Machine Learning and Artificial Intelligence
- Reading Tech Blogs and Articles
- Traveling and Exploring New Cultures
- Contributing to Open Source Projects
- Attending Tech Meetups and Conferences

DECLARATION

*I hereby declare that the information provided in this resume is true and accurate to the best of my knowledge.
I understand that any false information may lead to my disqualification or termination of employment.*

Date: _____

Signature: _____