NISHANT SINGH

India

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EDUCATION

Noida Institute of Engineering and Technology   Nov 2022 – July 2026
Bachelors of Technology in Computer Science   *Greater Noida, India*

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Operating Systems
- Networking
- Database Management System (DBMS)
- Artificial Intelligence
- OOPS Concept
- Software Development
- Machine Learning

PROJECTS

WanderLust 🔗 | MongoDB, ExpressJS, NodeJS, HTML, CSS

- **A Web application with features like property listings, booking system, and user authentication.**
- **Developed RESTful APIs for efficient user interaction and data handling and implemented scalable backend architecture with seamless data management and performance.**
- Live site here

Titanic Survival Prediction 🔗 | Python, streamlit, pandas, numpy, scikit-learn, joblib

- **A Machine Learning model for predicting survival of passengers in titanic.**
- Live Project Here

TECHNICAL SKILLS

Languages: Python, JavaScript, R
Developer Tools: VS Code
Libraries/Frameworks: ExpressJS, NodeJS, Mongoose, Pandas, NumPy, Matplotlib, Sklearn
Database: MySQL, MongoDB
Version Control Tools: Git, GitHub
Tools/ Technologies: Basic Docker knowledge, TensorFlow, Keras, Scikit-learn

EXTRACURRICULAR

Code4Cause2.0, 30-hours Hackathon 🔗   **Sept 2024 – Sept 2024**
Backend Developer   *NSUT, New Delhi*

- Top 10 Finalist at Code4Cause 2.0 Hackathon - NSUT Delhi (**Developed a secure file-sharing platform using code & QR**)

CERTIFICATIONS

- Python Basics - Coursera
- Data Analysis with Python - Coursera
- Python for Data Science, AI & Development - Coursera
- Introduction to NoSQL Databases - Coursera
- Building Machine Learning Systems with TensorFlow - Infosys Springboard
- Big Data - 201 - Infosys Springboard
- NodeJS with Express & MongoDB - ApnaCollege