

HIMANSHU RAI

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SUMMARY

To leverage my leadership abilities and technical expertise within an organization committed to excellence. I aim to contribute effectively towards the firm's objectives while continuously advancing my own professional development.

EXPERIENCE

Staqu Technologies - Machine Learning Intern

HR

05/2024 - 07/2024

- Developed and implemented machine learning models to analyze and interpret complex data sets.
- Collaborated with data scientists to enhance model accuracy and performance through experimentation.
- Conducted data preprocessing and feature engineering to support model training and evaluation.
- Worked with team and has developed good communication and social skills.

PROJECTS

Movie-Recommendation System | Python, TensorFlow, MongoDB, Django.

- Implemented collaborative filtering and content-based filtering algorithms,.
- Utilized data preprocessing, feature engineering, and model evaluation techniques.

TravelNest | React, JavaScript, Nodejs, Expressjs, MongoDB, Bootstrap, HTML.

- Developed and launched TravelNest, a platform inspired by Airbnb for booking unique stays globally.
- Designed intuitive UI using React and Redux for a responsive user experience.

Simon Say Game | HTML, CSS, JavaScript, Bootstrap.

- Developed Simon Say, a memory-based color prediction game using Bootstrap and JavaScript.
- Implemented dynamic color sequences and user interaction with JavaScript logic.

SKILLS

- Core Technical Skills:** Data Structures, Operating Systems, OOP Concepts, Database Management Systems, Machine Learning.
- Programming Languages:** Java, Python, JavaScript, SQL.
- Web Development:** HTML, CSS, Bootstrap, ReactJS, ExpressJS, NodeJS.
- Database:** MySQL, MongoDB.
- Tools:** Git, Visual Studio Code, IntelliJ IDEA, Hoppscotch.

CERTIFICATIONS

- Introduction to Machine Learning**, Duke University, 03/24
- Java Programming Fundamentals**, Infosys, 05/24

EDUCATION

07/2025

Noida Institute Of Engineering and Technology

Greater Noida, Uttar Pradesh

Bachelors Of Technology: CSE-AIML

06/2021

Shiv Vani Model Senior Secondary School

West Delhi, Delhi (UT)

Intermediate: CBSE