SATYAM TRIPATHI

BACHLORS OF TECHNOLOGY

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ABOUT ME

I am a programmer and a Machine learning enthusiast. I have always desired to work for an organisation that helps me to enhance my skills. I also hold an outstanding academic record and excellent problem solving skills

EDUCATION

BACHELOR OF TECHNOLOGY
Electrical Engineering   CGPA: 7.47
2019-2023

SECONDARY SCHOOL
Innocent Heart School, Jalandhar
Percentage: 89.7
2016-2018

HIGH SCHOOL
Metropolitan School, Gorakhpur
Percentage: 93
2014 - 2016

TECHNICALSKIILS

JAVA   DATA STRUCTURES
MYSQL   ALGORITMS
OOPS   DBMS   C
MACHINE LEARNING
HTML   CSS   C++

INTERPERSONAL SKILLS

- COMMUNICATION SKILLS
- PROBLEM SOLVING SKIILS
- MANERGIAL SKILLS
- CREATIVITY
- TEAMWORK
- DECISION-MAKING
- TIME MANAGEMENT SKIILS

PROJECTS

STOCK PRICE PREDICTION:
- **Predicts stock price trends by visualizing graphs and charts using RNN -LSTM algorithm.**

AIM TO CRACK:
- **A free platform for students to prepare for placements and competitive exams.**

MOVIE RECOMDATION SYSTEM:
- **Recommends movie to the user using Machine learning algorithm known as KNN algorithm.**

EXPERIENCE

INDIAN OIL CORPORATION LIMITED:
May 2022-July 2022
- Summer Training from IOCL Mathura, UP
- Learned about Induction Motor and its industrial applications
- Also Learned about thermal power generation

IT VEDAS
April 2022-May 2022
- Received 4 weeks Internship offer from IT VEDAS
- Worked on front end development
- Gained hands on experience on mysql and netbeans

ACHIEVEMENTS AND CERTIFICATES

- Reached into the finals of TOYCATHON- a tournament organised by central goverment of India
- Six weeks internship certificate from IOCL, Mathura
- Certificate for completion of Machine Learning Course from Coursera
- Was awarded gold medal in Maths Olympiad.
- Have Solved 500+ DSA Questions on Various Coding Platform
- Organising Head of the Zeal Society, a club from NIT Jalandhar
- Member of NIT Jalandhar Music club