Divyanshu Pandey

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EDUCATION

INDIAN INSTITUTE OF TECHNOLOGY JODHPUR

B.Tech in Chemical Engineering
September 2020 - May 2024 (Expected)
CGPA: 7.78/10 (Till 4th Semester)

RATNA MEMORIAL PUBLIC SCHOOL (2004-2019)

Senior Secondary School in PCM stream
April 2017 - April 2019
90.75%
Secondary School
March 2017
CGPA: 10/10

LINKS

Github:// Divyanshu2206
LinkedIn:// Divyanshu Pandey
Instagram:// Divyanshu pandey

TECHNICAL SKILLS

Intermediate - Advanced:
• Python   • C++
• C   • HTML
Beginner - Intermediate:
• Streamlit   • Django
• Git and Github
• Java Script
• React Js
Other skills:
• Designing • Video Editing (Adobe Premiere Pro) •SQL

COURSEWORK

•Data Structures and Algorithms
•Probability, Statistics and Stochastic process
•Machine learning
•Linear Algebra

LANGUAGES

• **English** Professional Working Proficiency
• **Hindi** Native
• **Bhojpuri** Native

PROJECTS

STOCK MARKET PREDICTION (RESEARCH PROJECT) | Files. ⬀

November 2021-April 2022
- Analyzed sentiments from Twitter and forecast the price of nifty based on the prediction ML models.
- Used Python and its libraries of scikit learn as well as developer benefits from twitter.
- Research Project under Dr. Gaurav Kumar (IIT Jodhpur)

DRUNK AND DRIVE PREVENTION USING ML

Feb 2021 - Nov 2021
- Selected as the Team Captain for the project and worked on countering the road accidents -
- Analysed phase data for check and assurance using Neural Networks

MOVIE- RECOMMENDATION SITE | Streamlit based site. ⬀

December 2021
- Worked with models for content based filtering that provided upto 5 suggestions as per the selected movie after taking one movie from user.

PORTFOLIO WEBSITE | Link ⬀

May 2022
- A website with all my personal information made by just simple tools like HTML, CSS , JS. It have functionality like downloading resume , sending mails and other details. Also have Night mode and different font colors for different UI for users.

LAPTOP PRIZE PREDICTION SITE. | Streamlit based site. ⬀

December 2021
- Based on different ML models that are used for prediction of price based on the provided required specifications by the user.

ACTIVITIES AND PORS

2020-present
• Internship Representative ,Career Development cell, IIT Jodhpur
• Departmental Secretary, IIT Jodhpur
• Hostel Secretary IIT Jodhpur
• Joint Secretary of Dramatics society, IIT Jodhpur
• Vice President, Departmental Student Activity Council
• Part of Devlup labs and Programming Club of IIT Jodhpur
• Assistant head of Public relation team in "PROMETEO", tech fest of IIT Jodhpur
• Part of Cricket Team, IIT Jodhpur
• School Captain, Ratna Memorial Public School. (2018-2019)

ACADEMICS

• 98.5 percentile in **Jee Main 2020 in almost 11 lakhs students.** ⬀
• All India rank 1844 (Gen-EWS) **in JEE-Adavnce 2020** ⬀ out of 2.5 lakhs students
•Awarded by Rampus , for Best result in Class 10th with A1 grade in all subjects.