Prakhar Raj Pandey

Email Id - prakhar.raj.pandey.1302@gmail.com
Phone No. - +91 6392963500
https://www.linkedin.com/in/prakhar-raj-pandey/
https://github.com/prakharraj1302

Technical Skills: Python (NumPy, Pandas, matplotlib, sklearn, TensorFlow), C++, Java, Web Development, SQL, GitHub
Certification: - Google Data Analytics Professional Certificate (Coursera) Jan 23, An Introduction to Artificial Intelligence (NPTEL) Apr 21, Applied Machine Learning in Python (Coursera) Oct 21

EDUCATION

Board	Tenure	Educational institution	CGPA/Percentage
B.Tech (CSE)	Sep 20 – Ongoing	Vellore Institute of Technology, Bhopal	8.49/10
Class XII	May 20	Central Academy, Lucknow	91.2%
Class X	May 18	Central Academy, Lucknow	76.8%

ACADEMIC PROJECTS

Machine Learning	▪ **House Price Prediction, Python (**Mar 22 - Jun 22**)** ▪ Description: Using Popular Machine Learning Algorithms to predict house prices in pune and providing comparative and Explanatory Data Analysis for the models. ▪ Technology: Python, sklearn, NumPy, Pandas, matplotlib, seaborn ▪ Solo Project ▪ Link and Results: https://www.kaggle.com/code/pete1302/house-price-prediction
Machine Learning	▪ **Self Driving Car Simulation, Python (**Sep 22- Oct 22**)** ▪ Description: Simulating Self Driving Car learning in parallel on Genetic Algorithm, with mutation rate control. ▪ Technology: Javascript ,HTML ,CSS ▪ Solo Project ▪ Link and Results: https://github.com/prakharraj1302/Self-Driving-Car-NN-Vanilla-JS
Python	▪ **Vtop Automation, Python (**Jun 22 - Jul 22**)** ▪ Description: Jupyter Notebook Demonstrating Vtop(University Student Portal) automation using Selenium Library for web scraping. ▪ Technology: Python, Selenium, Pandas ▪ Solo Project ▪ Link and Results: https://github.com/prakharraj1302/vtop_selenium_automation
Android	▪ **LeetHub, Android (**Oct 22 - Nov 22**)** ▪ Description: Android app to set an alert for leetcode users that will notify on their Submissions. ▪ Technology: Android ,OkHttp3 ,Java ,Spring Boot ▪ Solo Project ▪ Link and Results: https://github.com/prakharraj1302/Leethub-Android

CO-CURRICULARS

Coding	▪ Leetcode - https://leetcode.com/PETE1302/

EXTRA-CURRICULARS AND ACHIEVEMENTS

Extracurricular	▪ Cognizant CTS ProDigi Hackathon (Nov 22) - Selection in top 20 Teams in University ▪ Academic Grand Challenge on Climate Change Hackathon by NASSCOM, T-AIM (Jan 23) - (Cleared round 2) Selection in the top 60 Teams

ADDITIONAL INFORMATION

Hobbies	▪ Book Reading
	▪ Exploring new technologies
Languages	▪ English, Hindi