Ankush Kunwar

+91-8619202104 | Email | Linkedin | GitHub | HackerRank | LeetCode | CodeChef

EDUCATION

Lovely Professional University   Kapurthala, Punjab
B.tech in Computer Science   *July. 2018 – July 2022*
GPA : 8.1/10

EXPERIENCE

Software Engineer - Intern   Jan 2022 – April 2022
Virtusa   *Bangalore, Karnataka*
- Designed and implemented a full-stack web application using Flask, HTML, CSS, Bootstrap, SQL.
- Participated in internal hackathon of company where we have won that hackathon
- stack - python, Flask, SQL, plotly, HTML, CSS

Data Science - Intern   June 2021 – Dec 2021
Virtusa   *Bangalore, Karnataka*
- Collecting, organizing and cleaning the data.
- created web scraping script to collect data from web pages using python.
- stack - python, Matplotlib, seaborn, pandas, Numpy

Subject matter Expert   April. 2021 – present
chegg Inc part-time
- Working as a subject matter expert in computer Science subject
- Helped student to resolve their assignment, subject related issues
- stack - Java, oops, SQL, DBMS

TECHNICAL SKILLS

Languages: Python, C++, Java, SQL , HTML/CSS
Core Subject: Data structure and algorithms oops, DBMS
Frameworks: Flask, Django, pandas, Pyspark, FastAPI
Developer Tools: Git, VS Code, Visual Studio, PyCharm, IntelliJ
Libraries: pandas, NumPy, Matplotlib, Seaborn

PROJECTS

Text Preprocessing Package | *Python*   July 2021 – Aug 2021
- Text Preprocessing Package for cleaning Text Data
- To install the package :- Gitub Link

Custom Named-Entity-Recognition (NER) | *Python NLP*   June 2021 – july 2021
- This application takes input as text and predicts How many entities, which words are an entity in that text, and also what is the type of entity.
- Project Link:- Github Link

Fare prediction | *Python*   Sep 2020 – Oct 2020
- Collecting, organizing and cleaning the data then Build machine learning model to predict what will be the price of a flight ticket from one destination to another.
- Project Link:- Github Link

ACHIEVEMENT

LeetCode: Solved Approximately 500 plus question
GeeksForGeeks: Solved Approximately 250 plus question
Publication: Topic: - (Categorical Encoding (One Hot Encoding) in Feature Engineering)
PCAP certification : Cleared PCAP (certified associate in python programming)