# Satender

satender80010336@gmail.com | +91 7428864923 | Portfolio | GitHub | LinkedIn

#### **FDUCATION**

# NETAJI SUBHAS UNIVERSITY OF TECHNOLOGY

B.TECH IN COMPUTER SCIENCE 2020 - 2024 | CGPA: 7.25

# GOVT. SCSSS, B-1, DELHI - 59

CLASS 12 | 2020 Percentage: 93.0 %

#### PIONEER KCSS, DELHI - 59

CLASS 10 | 2018 Percentage: 90.6 %

#### LINKS

Leetcode://thesatender (400+problems)

GFG:// thesatender (300+ problems)
GitHub:// thesatender
CloudSkillBoost:// Google Cloud

### COURSEWORK

Machine Learning
Natural Language Processing
Data Structures and Algorithms
Database Management Systems
Web Technology
Operating Systems
Cloud Computing
Data Mining
Internet of Things

# **CERTIFICATIONS**

# Google Cloud Certified CLoud Digital Leader

# **SKILLS**

#### **PROGRAMMING**

Languages

C/C++ • Python • Python • Javascript Frameworks

ReactJs • NodeJs • ExpressJs • BootStrap Database

MySQL • MongoDB • Mongoose

Python

Pandas • NumPy • Matplotlib

• NLTK

**Dev Tools** 

VS Code • Git • Github • Postman

• PyCharm • Jupyter

#### **EXPERIENCE**

#### NETAJI SUBHAS UNIVERSITY OF CHEGG | MANAGED NETWORK EXPERT

Oct 2021 - April 2022

- Computer Science Managed Network Expert on Chegg
- Solved 200+ problems related to Data Structure and Algorithms, Database Management Systems, Operating Systems and other computer science courses for college students worldwide.

#### **GOOGLECLOUDREADY FACILITATOR PROGRAM**

April 2022 - June 2022

- Achieved over 30 quests and earned more than 15 skill badges On Google CLoud SKill Boost website.
- The task involved successfully completing labs in diverse cloud tracks, including Cloud Infrastructure, Cloud-Native Application Development, Big Data, and Machine Learning.
- This experience greatly enhanced my understanding of various concepts within Google Cloud.

### **PROJECTS**

#### MCQ GENERATION USING NLP | GITHUB

NLTK, Yake, WordNet, ConceptNet, PyWSD

- Implemented an innovative NLP-based MCQ generation system.
- Leveraged techniques like summarization, keyword extraction, and word sense disambiguation.
- The difficulty level and frequency of questions can be adjusted accordingly.

#### PERSONAL PORTFOLIO | Github | Demo

React Js, React-Bootstrap

- Curated portfolio featuring GitHub projects, resume, and technical skills.
- Styled with React-Bootstrap and CSS3 for a sleek and modern look.

#### **KEEPER** | Github | Demo

React Js, JS Bootstrap

- Developed a responsive Google Keep clone using HTML, CSS, and JavaScript
- Designed an intuitive and user-friendly interface for seamless note-taking experience

#### **TINDOG** | Github | Demo

HTML, CSS<sub>3</sub>, Bootstrap

- A fictionary website designed for dogs, inspired by dating app, Tinder.
- Built using plain HTML, CSS, and Bootstrap.
- Showcases front-end development skills and creative thinking.

# ACHIEVEMENTS AND AWARDS

2022	Rank 839/89k	Innovate India Coding Championship Rd. 1
2022	Rank 261/89k	Innovate India Coding Championship Rd. 2
2020	Rank 1 <sup>st</sup> /455	Class 12, Govt. SCSS school
2018	Rank 1 <sup>st</sup> /70	Class 10, Pioneer KCS school
2017	Rank 2 <sup>nd</sup> /500	Bhartiya Sankriti Gyan Pariksha