

Satender

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

EDUCATION

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

SKILLS

PROGRAMMING

Languages

C/C++ • Python • Python • Javascript

Frameworks

ReactJs • NodeJs • ExpressJs • Bootstrap

Database

MySQL • MongoDB • Mongoose

Python

Pandas • NumPy • Matplotlib

• NLTK • NumPy • Matplotlib

Dev Tools

VS Code • Git • Github • Postman

• PyCharm • Jupyter

EXPERIENCE

CHEGG | MANAGED NETWORK EXPERT

Oct 2021 - Present

- Computer Science Managed Network Expert on Chegg
- Solving 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

- It helped in understanding the different concepts of google cloud.
- The task included completing labs of various cloud tracks like Cloud infrastructure, Cloud-native Application development, Big data and Machine learning.

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

- Curated portfolio featuring GitHub projects, resume, and technical skills.
- Built with React.js, Node.js, and Express.js for dynamic and interactive experiences.
- Styled with Bootstrap and CSS3 for a sleek and modern look.

KEEPER | Github | Demo

React Js, Node Js, Bootstrap, Material Icon

- Designed an intuitive and user-friendly interface for seamless note-taking experience
- Implemented features like note creation, organization, and reminders.

TINDOG | Github | Demo

HTML, CSS3, 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 | top 839/89k | Innovate India Coding Championship Rd. 1 |
| 2022 | top 261/89k | Innovate India Coding Championship Rd. 2 |
| 2020 | 1 st /455 | Class 12, Govt. SCSS school |
| 2018 | 1 st /70 | Class 10, Pioneer KCS school |
| 2017 | 1 st /500 | Bhartiya Sankriti Gyan Pariksha |