

TANISHQA GARG




 [LinkedIn](#)


 [LeetCode](#)

 [GitHub](#)

[Portfolio](#)

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 Gurugram, India

EDUCATION

| Year | Degree / Exam | University / School | CGPA / % |
|-----------------------|-------------------------|--------------------------------------|----------|
| 2021 - 2025 (ongoing) | B.Tech in CSE (Spec.DS) | The NorthCap University, Gurugram | 8.5 |
| 2021 | CBSE XII | Amity International School, Gurugram | 87% |
| 2019 | CBSE X | Air Force School, Gurugram | 94.2% |

EXPERIENCE

Redcliffe labs || Product Analyst July 2023-Sep 2023

- Web Scrapping of Justdail, Amazon
- Excel Automation with Openpyxl
- Integrated APIs to dynamically update user's location based on pincode.
- Build website using bootstrap and HTML to get business insights using Google analytics .
- Automating data extraction from emails and populating web forms efficiently using the Chrome WebDriver.
- Integrated Jira Software and Notion to boost communication, efficiency, and data sync across teams.

PROJECTS

- Project 1 **Voice Based Virtual AI Assistant integrated ChatGPT API key** [Project Link](#)
- Based on speech recognition, where the model takes input from user's microphone, connects to OPENAI server and then answers back in its voice with 256 tokens at a time.
 - Utilized NLP techniques to process and understand the user's audio format input, enabling the chatbot to generate contextually relevant responses with over 93% accuracy.
 - Able to store the answers in a text file at a desired location using the CHAT GPT 3.5 engine.
 - Technologies used : **Python, PyAudio, Speech Recognition, NLP, OpenAI API Key**

- Project 2 **Jokes Chrome Extension integrated with API** [Project Link](#)
- Built a Chrome extension for web browsers that fetches jokes from an API and displays them in a corner of the browser window, providing users with a quick dose of humor.
 - Technologies used : **JSON, HTML, CSS, JavaScript, API Integration**

SKILLS

- **Languages:** JAVA, Python, HTML, CSS, Javascript(Basic)
- **Database:** MySQL
- **Tools:** Hadoop, GitHub, VS Code, PyCharm, Google ,Collab,Tableau,Jupyter,Leetcode,HackerRank

CERTIFICATION COURSES

- AWS Cloud Practitioner [Certificate](#)

OTHERS

- Winner of RCL MasterChef Weekly Activity, showcasing creativity and teamwork.
- 250 +Community Service Hour recorded since 2021
- 180+Hackon on HackerRank