

Avantika Khanna

✉ avantiak7804@gmail.com | 📞 7505428450 | 🌐 linkedin

EXPERIENCE

TBI - Technology Business Incubator

Full Stack Web Development Intern:

April 2024 - July 2024

- Skilled MERN stack fundamentals through hands-on training.
- Collaborating with mentors and peers on practical projects.
- Demonstrating commitment to professional growth in Web Development.

PROJECTS

Weather Forecasting Website (GitHub) :

(React.js, CSS, OpenWeather API)

- Developed a user-friendly weather website offering real-time weather conditions and forecasts.
- Integrated weekly forecasts with detailed data on pressure, wind speed, and humidity

Twitter Sentimental Analysis (See Project):

(NLTK, WordCloud, Matplotlib, Seaborn, Pandas, Numpy)

- Developed a **Machine Learning** model for hate speech detection on Twitter.
- Achieved a 94% accuracy in identifying hate speech in tweets.
- Applied data preprocessing, feature extraction, and supervised learning techniques.

Gmail Clone(See Project) :

(React, Node.js, Express.js, MongoDB)

- Developed a Gmail clone with core features including email composition, sending, and management.
- Integrated with various Google services and implemented robust security measures.

ACHIEVEMENTS

- LeetCode Badges (Visit Profile)
- Graph-e-thon (72hrs Hackathon):
 - 6th position among 685 teams across India.
 - Showcased innovation in developing educational technology solutions.
- Completed AI Text Summarizer App with Postman Student Programs.

EXTRA-CURRICULAR ACTIVITIES

- Effective **Communicator** and team player with strong collaboration and interpersonal skills
- **NSS Volunteer** and part of various university events

SUMMARY

Tech Enthusiast with experience in Software Development and a strong foundation in Python, Java, C++, and Machine Learning. Passionate about solving complex problems and contributing to innovative projects. Eager to leverage skills in AI and data processing to enhance products.

SKILLS

Languages	C, C++, Java, Python, SQL, JavaScript.
ML Tools	Python, NLP(NLTK), TensorFlow, Keras, PyTorch, scikit-learn, Pandas, NumPy
Front End TechStack	HTML, CSS, JavaScript MERN(MongoDB,Express.js, React.js,Node.js) Stack, API
Skills	Problem Solving Skills, Data Structures and Algorithms, Object-Oriented Programming (OOPs), Linux/Unix,Git
Subjects	Networks, DBMS,OS

EDUCATION

Graphic Era University, Dehradun

B.Tech CSE (2021-2025)

GPA: 8.95/10.00

St.Mary Senior Secondary School

12th, CBSE

Percentage : 96.40%

INTERESTED DOMAINS

- Machine Learning and AI
- Cloud Computing

WEBSITES

- Personal **Portfolio** (Click Here)
- GitHub (avanti77)