





Professional Summary

Skilled developer with expertise in Data Structures and Algorithms (Java), Android development, and backend technologies like Spring and JDBC. Strong leadership experience in hackathons and technical events. Passionate about competitive programming and problem-solving.

Skills

Technical Skills: Android Development (Java, XML, Android Studio), Python, Data Structures & Algorithms (Java), Spring, JDBC.

Soft Skills: Leadership & Team Management, Problem-Solving, English Speaking.

Education

B.Tech in Computer Science and Engineering - Galgotias College of Engineering and Technology (Ongoing) Class 12: ICSE Board - 89% Class 10: ICSE Board - 87%

Projects

NewsHub Application

- Real-time news aggregator app with category filters and breaking news notifications.
- **GitHub Repository**

Chatting Application

- Developed a real-time chatting application that supports one-to-one and group conversations. Features include message encryption and a smooth user interface.
- **GitHub Repository**

Voice Assistant

- A Python-based AI voice assistant that executes system commands, opens folders, browses the internet (e.g., YouTube, Google), tells the time, and engages in basic conversation. It utilizes SpeechRecognition for voice input, pyttsx3 for text-to-speech, and Webbrowser for online searches, providing a seamless interactive experience.
- **GitHub Repository**

Achievements

- Proficient in DSA with Java, solved over 500 questions on LeetCode.
- Led teams in large-scale hackathons.
- Developed multiple Android projects.
- Currently the club head of the only technical club of GCET.
- GATE qualified in first attempt.

Certifications

- Android Developer Certification by Meta Coursera Certificate
- Data Structures and Algorithms using Python <u>Infosys Certificate</u>
- Hackathon Participation certificate <u>Microsoft Azure</u>