Ishan Saxena

✉ 06ishansaxena@gmail.com   📞 +91-9205243543   **in** Ishan Saxena   ⌗ ishansaxena012

Education

Vellore Institute of Technology, Bhopal   *Sept 2023 – Present*
B.Tech in Computer Science and Engineering
CGPA: 8.87
Relevant Coursework: Data Structures and Algorithms, Operating Systems, DBMS, Computer Networks, Web Technologies

St. Teresa School, Indirapuram   *Mar 2020 – May 2023*
Class XII (Science Stream), CBSE – 89.6%
Class X, CBSE – 97.6%

Experience

CirclePe   *May 2025 – June 2025*
Web Development Intern (Offline)
- Built cross-browser UI components with ReactJS and Tailwind CSS from Figma designs.
- Optimized data scraping scripts and integrated pipelines to boost extraction efficiency.
- Resolved critical frontend bugs, reducing load time and enhancing user experience.
- Developed an SEO-friendly Area Converter tool to improve performance and visibility.

Technical Skills

Programming Languages:	Kotlin, Python, C++, Java, JavaScript, HTML, CSS
Frameworks & Libraries:	ReactJS, Tailwind CSS, Jetpack Compose, Android SDK
Developer Tools:	Git, Docker, Postman, VS Code, Android Studio, Figma
Databases:	Firebase, SQLite, MySQL
Other Skills:	LaTeX, Prompt Engineering, Design Thinking

Projects

Smart Diet Planner – NutriBharat   *GitHub Link* ↗
- Built an Android app that recommends meals using a KNN-based system trained on nutritional data and user input.
- **Tech:** Kotlin, Python, scikit-learn

Shopping List App   *GitHub Link* ↗
- Developed an offline-first Android app for managing shopping tasks with Room DB and reactive UI.
- **Tech:** Kotlin, Jetpack Compose, Room Database

Location Tracker App   *GitHub Link* ↗
- Created an app to fetch and display real-time GPS coordinates with Android Location Services.
- **Tech:** Kotlin, Jetpack Compose, Location API

Extracurricular

Core Member, HR Team – Cisco Community, VIT Bhopal   *Oct 2024 – Present*
- Facilitated engagement by organizing technical sessions, events, and team-building activities.

Member, Boys' Hostel Committee – VIT Bhopal   *Oct 2024 – Apr 2025*
- Managed on-ground logistics for "Summer Fest", coordinating teams and event execution.