

DHRUV CHAUDHARY

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LinkedIn | GitHub | LeetCode

Technical Summary: Android, Kotlin, Jetpack Compose, React Native, MERN Stack,
AI/ML, UI/UX, TensorFlow

Education

- **Chandigarh University** Aug 2023 – Present
B.Tech – Computer Science & Engineering
CGPA: 7.3 Mohali, Punjab
- **Shemrock School** 2021 – 2023
Class XII – CBSE (PCM)
86.4% Mohali, Punjab

Skills

- Android (Kotlin, Jetpack Compose)
- React Native
- MERN Stack (MongoDB, Express.js, React, Node.js)
- UI/UX Design (Figma)
- AI / Machine Learning Integration
- Data Structures & Algorithms

Projects

- **FoodScanner App – Kotlin, Jetpack Compose, ML Kit, OpenCV, MealDB API** 2024
– Scans barcodes & OCR food labels inside/outside apps with floating button.
– Displays health scores, nutrition suggestions, and ingredient analysis.
– GitHub Link
- **Cow Recognition App – TensorFlow, Android** 2024
– Collected 2,000+ cow images from dairy farm; trained recognition model.
– Integrated TensorFlow model for real-time identification in Android app.
– GitHub Link
- **EduChatBot for Blind People – Kotlin, Gemini API, TTS/STT** 2024
– Voice-based AI chatbot for visually impaired students with intelligent Q&A.
– Integrated Gemini API for learning assistance and interaction.
– GitHub Link
- **CUPRINTS – React Native, Supabase** 2025 (Ongoing)
– Student-admin platform to order urgent prints & stationery.
– Features: file upload, live order tracking, automated notifications.

Achievements

- Hackathons: Participated in 2–3 hackathons; reached final rounds.
- DroidLinX (Android Club): Core member; contributed to sessions & projects. (2025)
- Art of Living: Completed 5-day mindfulness program. (2023)
- AFPI Punjab: Leadership development program (11th Course). (2022)
- Sports: Basketball 1st, Volleyball 2nd, Table Tennis 1st. (2021)

Certifications

- Android Development, UI/UX Design, Nutrition & Fitness (Udemy)