

Gagan Rajput

+91-9465774926 | gaganrajput1008@gmail.com | [LinkedIn](#) | [GitHub](#)

EDUCATION

Dr B R Ambedkar National Institute of Technology (NIT), Jalandhar

Bachelor of Technology in Computer Science and Engineering

Jalandhar, Punjab

Oct 2025 – May 2029 (Expected)

SGPA: 7.1/10 (Semester I) | Relevant Coursework: C Programming, Python, Discrete Mathematics, Digital Logic Design

Senior Secondary (XII) — PSEB

Science Stream (PCM)

Abohar, Punjab

Graduated: 2023

Secondary (X) — PSEB

General Studies

Abohar, Punjab

Graduated: March 2021

TECHNICAL SKILLS

Languages:	C, Python, Kotlin, Go, JavaScript, TypeScript, HTML/CSS, SQL
Frameworks:	React, Vite, Echo (Go), GORM, Jetpack Compose (Android), Next.js
Databases:	PostgreSQL, Supabase
Developer Tools:	Git, GitHub, Docker, VS Code, Postman, Android Studio, Vercel, ESLint
Concepts:	REST APIs, JWT Authentication, OTP-based Auth, MVC Architecture, Client-Server Design

PROJECTS

Lok Diksha (Fair Price Verification App) — Kotlin, Go, Supabase, Jetpack Compose

Feb – Apr 2026

github.com/gagansokhal-coder/fair_price_app

- Built an **anti-corruption citizen verification platform** for government ration shops, enabling real-time price monitoring across Punjab
- Developed a full-stack Android application with **Kotlin + Jetpack Compose** frontend and a Go-based backend with Supabase integration
- Implemented **multilingual support** (English, Hindi, Punjabi) with dynamic locale switching using Android's LocaleManager
- Processed state-level CSV datasets (All India & Punjab) for offline commodity price verification
- Published on Amazon App Store with full Terms & Conditions, Privacy Policy, and About section

Bero — Home Services Marketplace — Kotlin, Go, PostgreSQL, Echo, JWT

Jan – Feb 2026

[Frontend](#) | [Backend](#)

- Designed and developed a **full-stack home services marketplace** connecting users with local service providers
- Architected a **high-performance Go backend** using Echo v4 framework, GORM ORM, and PostgreSQL with JWT-based authentication
- Implemented end-to-end **OTP-based authentication flow** and complete job lifecycle management (accept, start, complete, cancel)
- Containerized the backend using **Docker + docker-compose** for reproducible local development environments

CMK Feeds — Business Landing Page — React, TypeScript, Vite, Vercel

Apr – May 2026

cmkfeeds.vercel.app | [GitHub](#)

- Built and deployed a **production-ready business website** using React + TypeScript with Vite build tooling
- Implemented a **premium light-white UI theme** with responsive design, dynamic animations, and modern typography
- Deployed on **Vercel** with continuous integration from GitHub for zero-downtime updates

Lost & Found Portal — TypeScript, React

Mar 2026

github.com/gagansokhal-coder/lost_found

- Developed a web application for reporting and discovering lost/found items within campus, with a companion mobile app
- Implemented search, filtering, and item-matching features to help users quickly locate belongings

ACHIEVEMENTS

- JEE Main 2025:** Secured **98.3 percentile** (AIR 25,982) among 1.3M+ candidates — top 1.7% nationally
- Improved from 86 percentile in JEE Main 2024 to 98.3 percentile in 2025

- **Open-Source Contributor:** Active contributor on GitHub with 21 repositories spanning mobile, web, and backend development
- **First Contributions:** Contributed to open-source beginner programs (first-contributions, up-for-grabs.net)

EXTRACURRICULAR ACTIVITIES

- Open Day of Digital Thinking — NIT Jalandhar** Apr 2026
- Presented the **Lok Diksha** anti-corruption platform at the institute's open day, demonstrating the full-stack Android application to faculty and peers

- Self-Directed Full-Stack Learning** Ongoing
- Self-taught **Go, Kotlin, React, and TypeScript** beyond the first-year curriculum; building production-grade projects with Docker, REST APIs, and cloud deployments

LANGUAGES

- **Hindi** — Native
- **English** — Professional Working Proficiency