

MOHAMMAD KAIF NAZIR

Java Backend Developer | +91-9301561570 | md.kaif4762@gmail.com | Bhopal, India

PROFILES

LeetCode: leetcode.com/u/KaifNazir

GitHub: github.com/Kaif-Nazir

LinkedIn: linkedin.com/in/kaif-nazir

Portfolio: mkaifnazir.netlify.app

SUMMARY

Highly skilled **Java Backend Developer** with expertise in building **applications** using **Spring Boot, MySQL, DSA,** and **REST APIs**. Solved over **500 competitive** programming problems, demonstrating strong problem-solving abilities and a deep understanding of **Data Structures and Algorithms**.

TECHNICAL SKILLS

- Languages:
- Frameworks & Backend:
- Libraries:
- Tools:
- Database:
- Core Skills:
- Certificates:

Java (8+), HTML, CSS

Spring Boot, RESTful APIs, Hibernate, Spring Data JPA

Model Mapper, Lombok, Generative AI Tools

Git, GitHub, Postman, IntelliJ, VS Code

MySQL

Object-Oriented Programming, Data Structures & Algorithms (DSA), RESTful APIs

View All Certificates ([Drive Link](#))

PROJECTS

Shopping Cart

- Tech Stack: Java, Spring Boot, Hibernate, JPA, Lombok, Model Mapper, MySQL
- GitHub: github.com/Kaif-Nazir/Cartify

- Developed a robust shopping cart backend system where users can **browse products**, **add/remove items** from their cart, **place orders**, and **view order history**.
- Implemented **29 REST API endpoints** covering all user actions with efficient transactional operations.
- Used **Model Mapper** and **DTOs** (Data Transfer Objects) to cleanly separate API **requests/responses** from internal data models.
- Designed entities for **User, Cart, Product, Order**, and **Category** with proper relationships and **database persistence**.
- Maintained database integrity and ensured consistent data operations using **Hibernate** and **JPA**.

Banking Application

- Tech Stack: Java, JDBC, CSS, MySQL, JavaFX
- GitHub: github.com/Kaif-Nazir/SafexBank
- YouTube: youtu.be/g1NhPnBkRac

- Built a feature-rich **banking application** using **JavaFX** with a clean **MVVM architecture**.
- Implemented secure transactions, including client-to-client transfers and between savings and checking accounts.
- Designed a **Profile Section** for viewing client details and integrated **account deletion with safety checks**.
- Ensured a smooth user experience with modular structure and **object-oriented design**.

ACHIEVEMENTS

[LeetCode](#)

June 2023 – Present

- Solved over **500 problems** in Java across platforms like Leet Code, strengthening expertise in data structures, algorithms, and problem-solving.
- Cultivated proficiency in dynamic programming, graph algorithms, and other complex problem-solving techniques.

EDUCATION

- Jai Narain College of Technology, Bhopal – B.Tech in Computer Science

SGPA: 7.5 | Graduation Expected: 2026