# Bhumur Agrawal

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GitHub | LinkedIn | LeetCode

## Education

CDAC, Acts, Pune Feb 2025 – Aug 2025

PG-DAC (Post Graduate Diploma in Advanced Computing)

The LNM Institute of Information Technology, Jaipur

Aug 2019 – Jul 2024

B.Tech-M.Tech Integrated (Computer Science and Engineering)

# Experience & Projects

E-Valuation GitHub

A real-time technical interview platform for remote hiring and candidate evaluation.

- Developed using Java Spring Boot (backend) and ReactJS (frontend).
- Implemented secure JWT authentication and WebSocket-based real-time communication.
- Integrated Monaco Editor, Judge0 API for code execution, and ZegoCloud for video calls.
- Provided video calls, collaborative code editor, live chat, and multi-language code compilation.

**SpringCart** GitHub

An e-commerce platform enabling online shopping and inventory management.

- Built using Spring MVC, Hibernate, and JSP with layered architecture.
- Designed and implemented product browsing, cart management, and order placement modules.
- Provided admin functionalities for product and inventory management.
- Ensured smooth data persistence with Hibernate and dynamic pages with JSP.

## Skills

Programming Languages: Java, C++

Web & Frameworks: Spring Boot, Spring MVC, Hibernate, JSP, ASP.NET, REST APIs

Databases: MySQL Tools: Git, GitHub

Concepts: Data Structures & Algorithms Problem Solving: LeetCode, Codeforces

#### Achievements

- Solved over 500 coding problems on LeetCode and Codeforces, strengthening problem-solving and algorithmic thinking.
- Solved over 300 problems as a Chegg Expert in Computer Science domain.

#### Interests

Gaming, Cooking