

Harshit Singh Bhomawat

Software Engineer

harshitbhomawat@gmail.com
6264038742
D-230, Deendayal Nagar, Ratlam, (M.P.)

[LinkedIn](#) | [GitHub](#) | [CodeChef](#) | [LeetCode](#)

Professional Experience

Programmer Analyst | Algowire Trading Technologies | Oct 2022 – Present

- Developed Linux-based C++ apps using Socket programming and ZeroMQ.
- Enhanced performance using optimized multithreading.

Projects

Flashcard Generator App ([link](#))

Personal Project | Jan 2023 – Apr 2023

- NLP-powered flashcard generator with quiz and MCQ modes.
- Built from scratch using C++, Linux sockets, and ZeroMQ.
- Built collaborative filtering-based system using Python ML stack.
- Full-stack job listing platform using MERN stack.

Key-Value Store with Client-Server Architecture ([link](#))

Personal Project | Aug 2022 – Dec 2022

- Built from scratch using C++, Linux sockets, and ZeroMQ.

Movie Recommendation System

- Built collaborative filtering-based system using Python ML stack.

Skills

- Python
- Django
- Linux
- Socket Programming

Achievements

- GATE CS Rank 200

Education

B.Tech in Computer Science | Acropolis Institute of Technology | 2022 | CGPA: 8.13