

# DHARAMVEER SINGH

+919001177119 | [dharamveersingh1715@gmail.com](mailto:dharamveersingh1715@gmail.com) | [LinkedIn](#) | [GitHub/DHARAMVEER007](#) | Madhya Pradesh, 473660

## PROFILE SUMMARY

Computer Science graduate with experience in Java Swing, MySQL, data structures, and network systems. Proven skills in technical analysis and system improvements through projects and an internship with Indian Railways.

## EDUCATION

- Bachelors of Technology** Nov 2020-Jun 2024  
Computer Science Engineering  
University Institute of Technology, RGPV, Shivpuri  
CGPA-8.16
- Kendriya Vidyalaya ITBP Karera** 2020  
Senior Secondary (XII), Science  
CBSE Board  
78.4%

## TECHNICAL SKILLS

- Programming:** Java(Core), Html, CSS, JavaScript, Collections, JDBC, Data Structures and Algorithm
- Frameworks:** Hibernate, Spring Core, Spring Boot
- Tools:** MySQL Workbench, IntelliJ, Apache, VS Code
- Others:** OOPS, Operating System, DBMS, MySQL, Problem Solving

## PROJECTS

- Banking Management System** Jun 2022  
Tools: Java swing, MySQL  
A comprehensive desktop-based application enabling users to create, register, authenticate and manage their accounts.  
**Responsibilities:**
  - Developed the desktop-based application using java swing concepts, creating a responsive user interface.
  - Implemented user authentication and authorization ensuring secure access to the application.
  - Managed the backend entirely with MySQL, handling data storage, retrieval, and user management efficiently.
- Tours and Travel Management System** Nov 2023  
A fully-functioned desktop-based application enabling to manage the hotels and tours package bookings  
**Responsibilities:**
  - Built the application using Java Swing, focusing on creating an intuitive and responsive user interface.
  - Integrated real-time booking functionality for hotels and tour packages, including payment processing.
  - Utilized JDBC for MySQL connectivity, ensuring efficient data storage, retrieval, and management.

## WORK EXPERIENCE

- Internship Trainee**  
**Communication Networks System, INDIAN RAILWAYS, GZB, NR** Jun 2023-Jul 2023
  - Network Systems: Analysed the Indian Railways' network infrastructure, understanding connectivity and system operations across the network.
  - Collaborated with senior engineers on projects involving network upgrades.
  - Optical Fiber Cables: Examined the use and management of optical fiber cables in railways, including fault detection, repair processes, and nationwide distribution.

## POSITION AND RESPONSIBILITY

- Training and placement cell coordinator at University Institute of Technology, RGPV, Shivpuri.

## CERTIFICATES

- Training certificate of Indian railways.
- [DSA certificate in java](#)