

HARSH SINGH

Varanasi, Uttar Pradesh

+91-6307479972 harshsinghhdh@gmail.com <https://www.linkedin.com/in/harsh-singh-2280b6232> harshsinghhdh

EDUCATION

Ajay kumar Garg Engineering College

Sept 2023 - June 2025

Master of Computer Application - -

Ghaziabad, india

Institute Of Computer Science and Technology

Sep 2020 - Sep 2023

Bachelor of Computer Applications - -

Varanasi, India

SKILLS

- Data Structures & Algorithms
- Computer Network
- Artificial Intelligence
- Web Development
- Operating Systems
- Database Management System (DBMS)
- OOPS Concept
- Android Development

PROJECTS

E-Commerce | Using JavaFX ,java Language,Oops,and Mysql

June 2023

- to build a very basic version of Amazon or Flipkart to understand basic functionalities. .
- The project has require a user interface (UI) and a back-end logic to handle user interactions.
- UI for the login page is shown, with fields for username and password.
- <https://github.com/harshsinghhdh/Ecommerce>

Sudoku Solver | Using JFrame and java language

May 2023

- project is a game that allows the user to solve Sudoku puzzles. .
- The aim of the project is to recreate the experience of solving Sudoku puzzles that people used to do in newspapers.
- The game has a 4 button reset button, an exit button, a solution button, and a check moves button.
- <https://github.com/harshsinghhdh/sukuko>

Compressor decompressor | Using JFrame ,java Language and IO packages

May 2023

- Objective of the project is to reduce the number of bits needed to represent data through compression technique. .
- Benefits of compression include saving storage space, speeding up file transfers, and reducing storage hardware and network bandwidth costs.
- Lossless compression is essential to ensure data is not lost while compressing .
- <https://github.com/harshsinghhdh/Compressor-decompressor>

Language Known

- English
- Hindi

TECHNICAL SKILLS

Languages: Java, C, C++, JavaScript, SQL, NoSQL, Kotlin, XML,

Developer Tools: VS Code, Android Studio, Apache Netbeans, IntelliJ Idea Ultimate

Coursework: Object oriented Programming ,Operating System,Data Structure,DataBase Management System

ExtraCurriculum

- Video Editing
- Graphics Designing

CERTIFICATIONS

- Java
- Computer network-Great Learning
- Data Visualisation - Forage
- Android app development - Internsala
- Personality development - Udemy