

Ravi Jain

☎ 8209762018 | ✉ ravigangwal221@gmail.com | in Ravi Jain | 🌐 <https://github.com/ravi9443>

Education

Saint Soldier Public School

Class X

April 2017 – March 2018

Jaipur, Rajasthan

Saint Soldier Public School

Class XII

April 2019 – March 2020

Jaipur, Rajasthan

The LNM Institute Of Information Technology

B.Tech in Electronics and Communication Engineering

August 2021 – Present

Jaipur, Rajasthan

CGPA: 7.96

Coding Profiles

GeekforGeeks

LeetCode

Relevant Coursework

- Data Structures
- Algorithms Analysis
- Computer Networking
- Machine Learning
- Probability & Statistic
- Data Science
- Object Oriented Programming

Experience

Bodacious It.Hub

JAVA - Intern

May 2023 -July 2023

- Developed proficiency in Core Java and Object-Oriented Programming (OOP) concepts.
- Implemented Java applications utilizing AWT package classes for creating graphical user interfaces (GUIs).

Projects

Breast Cancer Classification | *Python, Data Analysis, Data Visualization, Machine Learning* **September 2023**

- Comprehensively analyzed the Breast Cancer Wisconsin(Diagnostic) dataset, comprising 569 instances and 30 features.
- Conducted thorough data cleaning and utilized visual tools like histograms, scatter plots and box plots to uncover patterns and trends.
- Applied a range of machine learning algorithms such as Support Vector Machines, Random Forests, Logistic Regression, Decision Tree to classify breast cancer tumors as benign or malignant.
- Project Link: 🌐 <https://github.com/ravi9443/Breast-Cancer-Project>

Student Management System | *Core Java,Oops,GUI,AWT Package*

July 2023

- GUI-based System that can maintain data of 1000 users to add, edit, delete, and track there records, generate reports, and more.
- Engineered a dynamic inventory management system using Java Swing and AWT Package, integrating real-time database connectivity that streamlined order processing and reduced fulfillment time.

User Interactive Portfolio | *HTML,CSS,JavaScript*

December 2023

- Architected content layout with HTML, crafted visually appealing styles with CSS, and implemented dynamic JavaScript elements, driving a 30% boost in average session duration and a 20% rise in click-through rates.
- Project Link: 🌐 <https://portfolio-eosin-iota-93.vercel.app/>

Technical Skills

Languages: Java, Python, C/C++, SQL, JavaScript, HTML/CSS

Developer Tools: Git, VS Code, Eclipse, Jupyter Notebook, MySQL

Libraries: pandas, NumPy, Matplotlib

Achivements

Runner-Up in Rajasthan State Pollution Control Board (RSPCB) Hackathon

Solved 800+ problems on Codeforces, Leetcode, GeekforGeeks and Coding Ninjas