

Ravi Jain

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

Education

Saint Soldier Public School <i>Class X</i>	April 2017 – March 2018 <i>Jaipur, Rajasthan</i>
Saint Soldier Public School - Class XII <i>Class XII</i>	April 2019 – March 2020 <i>Jaipur, Rajasthan</i>
The LNM Institute Of Information Technology <i>B.Tech in Electronics and Communication Engineering</i> CGPA: 7.96/10	August 2021 – Present <i>Jaipur, Rajasthan</i>

Technical Skills

Experienced: C++, MySQL, Data Structures and Algorithms, Object Oriented Programming
Intermediate: C, Python, Java, TensorFlow, Scikit-learn, Numpy, Pandas, Matplotlib, Seaborn
Developer Tools: VS Code, Eclipse, IntelliJ IDEA, Jupyter Notebook, MySQL Workbench 8.0 CE
Relevant Courseworks: Data Science, Machine Learning, Computer Networks

Experience

Bodacious It.Hub <i>JAVA - Intern</i>	May 2023 -July 2023
<ul style="list-style-type: none">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 <i>Python, Data Analysis, Data Visualization, Machine Learning</i>	September 2023
<ul style="list-style-type: none">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 <i>Core Java, OOPS, GUI, AWT Package</i>	July 2023
<ul style="list-style-type: none">GUI-based System that can maintain data of 1000 users to add, edit, delete, and track their 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 <i>HTML, CSS, JavaScript</i>	December 2023
<ul style="list-style-type: none">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/	

Achievements

- Advanced to the final stage of the **"Hack the Waste"** hackathon by the Rajasthan state government.
- Resolved **1000+** coding challenges across platforms, including **200** on Codeforces and **400+** on LeetCode.
- Consistently excelled my coding skills by maintaining a streak of **200+** days on LeetCode
- Coding Profiles** 📄

Leadership / Extracurricular

- Member of the Sankalp Club: The Social Club of LNMIIT.
- Member of the PR team in Vivacity: The cultural fest of LNMIIT.