

# Ravi Jain

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

## Education

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

<b>Bodacious It.Hub</b> <i>JAVA - Intern</i>	<b>May 2023 -July 2023</b>
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- 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

<b>Breast Cancer Classification</b>   <i>Python, Data Analysis, Data Visualization, Machine Learning</i>	<b>September 2023</b>
<ul style="list-style-type: none"><li>Comprehensively analyzed the Breast Cancer Wisconsin(Diagnostic) dataset, comprising 569 instances and 30 features.</li><li>Conducted thorough data cleaning and utilized visual tools like histograms, scatter plots and box plots to uncover patterns and trends.</li><li>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.</li><li>Project Link: 🌐 <a href="https://github.com/ravi9443/Breast_Cancer_Project">https://github.com/ravi9443/Breast_Cancer_Project</a></li></ul>	
<b>Olympics Data Analysis</b>   <i>Python, Data Analysis, Machine Learning, Data Preprocessing</i>	<b>November 2023</b>
<ul style="list-style-type: none"><li>Developed and deployed a comprehensive Olympics Data Analysis project using Python, encompassing data collection, preprocessing, analysis, and machine learning techniques.</li><li>Data consist of 28 editions hosted by 23 countries, featuring 52 sports across 28 event types, with athletes from 206 nations, totaling over 116,122 competitors.</li><li>Project Link: 🌐 <a href="https://olympicsanalysiswebapp-fxgk6hywrqozvt32dvvhki.streamlit.app/">https://olympicsanalysiswebapp-fxgk6hywrqozvt32dvvhki.streamlit.app/</a></li></ul>	
<b>User Interactive Portfolio</b>   <i>HTML, CSS, JavaScript</i>	<b>December 2023</b>
<ul style="list-style-type: none"><li>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.</li><li>Project Link: 🌐 <a href="https://portfolio-data-science-nine.vercel.app/">https://portfolio-data-science-nine.vercel.app/</a></li></ul>	

## 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 **250+** 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.