Ravi Jain

\$\scrip\$ 8209762018 | **\sqrip\$** ravigangwal221@gmail.com | **in** Ravi Jain | **\sqrip\$** https://github.com/ravi9443

EDUCATION

Saint Soldier Public School

 $Class\ X$

April 2010 - March 2020

Saint Soldier Public School

Class XII

April 2019 – March 2020

April 2017 – March 2018

 ${\it Jaipur, Rajasthan}$

Jaipur, Rajasthan

The LNM Institute Of Information Technology

B. Tech in Electronics and Communication Engineering

CGPA: 7.96

August 2021 – Present

Jaipur, Rajasthan

Relevant Coursework

• Data Structures

• Oops

• Machine Learning

• Probability & Statistic

• Algorithms Analysis

• Computer Networking

• Deep Learning

Experience

Bodacious It.Hub May 2023 -July 2023

JAVA - Intern

- Developed proficiency in Core Java and Object-Oriented Programming (OOP) concepts.
- Implemented Java applications utilizing AWT package classes for creating graphical user interfaces (GUIs).
- Gained hands-on experience in designing and coding Java applications, focusing on clean and efficient code practices.

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: Ohttps://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.
- Developed using Java Swing and AWT Package, with database connectivity

User Interactive Portfolio | HTML, CSS, JavaScript

December 2023

- Utilized HTML for structuring content, CSS for styling, and JavaScript for interactive features, enhancing user engagement.
- Project Link: https://github.com/ravi9443/Portfolio

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL, JavaScript, HTML/CSS Developer Tools: Git, VS Code, Eclipse, Jupyter Notebook, MySQL

Libraries: pandas, NumPy, Matplotlib

CODING PROFIELS

GeekforGeeks - _ravij/gfg LeetCode - _ravij/leetcode

ACHIVEMENTS

Semi-Finalist in Rajasthan State Pollution Control Board (RSPCB) Hackathon