ROHIT SINGH

Haldwani, Uttarakhand

📞 8791761157   ✉ rohitrsn055@gmail.com   in LinkedIn   ⊙ GitHub

Education

Vellore Institute of Technology	**2023 − 2025**
Master of Computer Applications	*Vellore, Tamil Nadu*

Delhi University	**2020 − 2023**
Bachelor of Science in Computer Science • Grade-8.59	*Delhi*

St. Lawrence School	**2019 − 2020**
Intermediate, PCM • Percentage-95	*Haldwani, Uttarakhand*

Relevant Coursework

- Data Structures
- Cloud Computing
- Database Management
- Machine Learning
- Full Stack Development
- Software Engineering
- Android Development

Projects

Portfolio Website | *ReactJS, Tailwind CSS*

- The portfolio is built with React and styled with Tailwind CSS.
- Implemented React Modal for intuitive pop-up interactions.
- Used React Router for seamless page transitions.
- See on GitHub
- Live Preview

Campus Placement Prediction | *Python, Data Mining, Machine Learning*

- The aim of this system is to predict the likelihood of a student securing a campus placement based on various features. This study explores several machine learning algorithms, including Logistic Regression, Decision Tree, and kNN, with the goal of providing economical and accurate results for campus placement prediction.
- The system adopts a Supervised Machine Learning approach by utilizing labeled data to train the classification algorithm.
- See on GitHub

Super Market Management Application | *Java, Eclipse, JavaFX, JDBC*

- Designed a sample supermarket management system using Java to simulate the common functions of managing a supermarket store.
- Used SceneBuilder(JavaFX) to create a GUI that supports actions such as Admin Login, Employee Login, Billing, Admin Dashboard, etc.
- Implemented JDBC to authenticate the admin and employee.
- See on GitHub

Tech Stack

Languages: Java, Python
Web Development: HTML, CSS, JavaScript, ReactJS, Tailwind CSS
Database: SQLPLUS, MySQL, Firebase (Authentication and Firestore)
Developer Tools: VS Code, Android Studio, Git/GitHub

Courses and Certifications

- Fundamentals of Deep Learning – Nvidia
- Machine Learning with Python – IBM
- SQL(Basic and Intermediate) – HackerRank
- Value added course on Cisco Packet Tracer – VIT University