



Rajat Singh

+91 9038 897689
rsingh1734@gmail.com

EDUCATIONAL BACKGROUND

Vellore Institute of Technology, Vellore
Master of Computer Applications
2022-2024

The Heritage Academy
Kolkata, WB
Bachelor of Computer Application
2019-2022
CGPA: 9.54 out of 10

M.C. Kejriwal Vidyapeeth
Howrah, WB
12th (High School) ISC
2019
Stream: Commerce with Computer Science and Mathematics
Percentage: 84.67

SKILLS

- Python
- C++
- Java
- Web Development (MERN)
- Database Management
- Web Scraping
- Data Analysis

SOCIAL

- LinkedIn [\[Link\]](#)
- GitHub [\[Link\]](#)

PROJECTS

Cloud-Notebook[\[Link\]](#)

A react web app that can handle multiple users. User data and notes created by user are stored on the cloud using mongoDB. Uses react for frontend and Node.js for backend.

Breast-Cancer-Classification-Using-KNN[\[Link\]](#)

Created a Machine Learning Model that classifies data between two types of Breast Cancer: Malignant and Benign. K-Nearest Neighbors algorithm was used.

Web-Scraper-Email[\[Link\]](#)

A simple web scraper built using Python that sends an email to the user if the price of a particular product on amazon has fallen.

Personal Accounts Management[\[Link\]](#)

Python GUI application that manipulates and stores user data using SQL and monitory transactions of each user using dedicated spreadsheets. Fully robust and platform independant application that works on both all devices.

CERTIFICATIONS

Applied Machine Learning in Python

University of Michigan (Coursera)
Verification link [\[Link\]](#)

The Complete 2020 Web Development Bootcamp

The App Brewery (Udemy)
Verification link [\[Link\]](#)

AI For Everyone

DeepLearning.AI (Coursera)
Verification link [\[Link\]](#)

Industrial Internet of things (IIOT)

KernelSphere Technologies Pvt Ltd
Offline 30 hours training

Embedded Systems

KernelSphere Technologies Pvt Ltd
Offline 30 hours training