



# 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/C++
- Java
- Web Development (MERN)
- Database Management
- Flask
- Operating System

## 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.

### Group-Messaging-WebApp-Flask[\[Link\]](#)

Project developed using the Flask framework in Python that allows the users to send messages in a group chat. The front end uses HTML, CSS and Javascript. Allows for multiple users and stores the data securely on the server.

### Diamond-Price-Prediction-and-Classification[\[Link\]](#)

A Python project that leverages the power of different Machine Learning algorithms to predict a diamond's price and its price class. Actively under development.

### FAQ Chat-Bots Flask[\[Link\]](#)

WebApp developed using Python's Flask Module for backend and HTML, CSS and JavaScript in the frontend that enables the users to talk to multiple chatbots. These chatbots have been assigned their own unique topics about which they can answer correctly. They are also able to answer questions that are not from their domain

## 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 [\[Link\]](#)