# Harshit Sharma

Email: mca\_03617704423\_harshit@vipstc.edu.in / Mobile: 9315930859

#### **EDUCATION**

Vivekanand institute of professional studies

Delhi, India

Master of Computer Application

August 2023 - Expected May 2025

Percentage:89

Trinity Institute of professional Studies

Delhi, India

Location: Delhi, India

BCA

July 2018 - June 2021

Percentage: 79.10

# TECHNICAL SKILLS

Languages : Python, C++, Java, HTML, CSS

Libraries : Numpy, Pandas, MatplotLib, Seaborn, Scikit-learn, OpenCV, NLTK

**Database** : SOL

#### EXPERIENCE/INTERNSHIP

## IBM Skills build Internship Programme with CSRBOX

Jun 2024 - July 2024 (4 weeks) Delhi, India

- Building a Chat-bot Assistant on IBM cloud using IBM Chat-bot Assistant Capable of reading different various user queries regarding a resturant.
- $\diamond$ Kidney Stone detection using a predefined dataset of patients and building of AI models that can predict Kidney stone in human Using IBM watson assistant.

#### PERSONAL PROJECTS

#### Food Ordering System

- $\diamond$ Developed a food ordering system to provide the facility to the student
- $\diamond$ living in the hostel.
- Technology: PHP, HTML, CSS, JAVASCRIPT, MYSQL.

## Mata-ji for Bachelors: Handy Web app for Pulses classification

- Trained an Image classification model successfully capable of identifying the type of pulse with 98% accuracy.  $\diamond$ Currently supports 14 commonly used Pulses in Indian households.
- Scrapped 14k images from internet & manually cleaned the dataset to ensure a preferable data distribution.

#### **Data Science and Heart Diseases**

- Used machine learning approach to predict a person having Cardiovascular Disease or not.
- Demonstrated a full fledged lifecycle of any Data Science project.

#### Dice Rolling Simulator

- $\diamond$ It's a simple cube with a number of 1 to 6 written on its face. It's a simple computer model that can role a dice for us.
- Technology: Python, Tkinter For GUI.

## ONLINE COURSES & CERTIFICATIONS

Udemy: Data Structures and Algorithms in C++