# Ujjwal Shandilya

## **EDUCATION**

# Bachelor of Science (B.Sc), Computer Science

International University Of Applied Sciences Germany 2022 - 2025

## Senior Secondary (XII), Science

CBSE BOARD board Year of completion: 2021 Percentage: 78.40%

# Secondary (X)

Delhi Public School Ghaziabad Vasundhara

(CBSE board)

Year of completion: 2019 Percentage: 77.10%

#### **INTERNSHIPS**

#### **Data Annotations**

Macgence Technologies Pvt Ltd, Noida

Apr 2023 - Jun 2023

- audio pre processing for ai products.
- used python libraries such matplotlib and numpy for pre processing data to train ai models.

# **Software Engineer (content Creation)**

Simply Coding, Virtual Jun 2021 - Aug 2021

#### **PROJECTS**

#### Brain tumor detector

Jan 2023 - Jan 2023

https://drive.google.com/drive/folders/1A\_mOOwGupeXI\_qC m50iX51XwIRi4Fbyc?usp=share\_link

This project is based on deep learning. It takes brain mri scan as an input and tells that it has a brain tumor or not.

The dataset I have used is from kaggle.

I made a sequential model(cnn) with two hidden layers in it. It has an accuracy of 97.33%.

### Disease prediction

Jan 2023 - Jan 2023

https://drive.google.com/drive/folders/1or0s-30mWGRftPNTRxsy6cOQ1rihmNfV?usp=share\_link

This project is based on machine learning. It takes 5 symptoms as an input by the user and predicts the most prominent disease based on its learning from the dataset

which I took from kaggle. I used binary tree classification. The accuracy is 97.44%.

## Vital pandemic service

Feb 2021 - Feb 2021

https://drive.google.com/file/d/1rUBmiOFx4gRUXpqHI9Sx8g 0DNEZjZ8EM/view?usp=drivesdk

The project entitled "VITAL PANDEMIC SERVICES" is prepared to ensure that vital and essential services such as search for the nearest COVID centres, covid cases with graphical representation, issuing E pass and many other services.

Python	MySQL
	Python

Intermediate Intermediate

Software Testing Manual Testing

Beginner Beginner

C Programming UI & UX Design

Beginner Beginner

Figma Machine Learning

Intermediate Intermediate

Database Management

System (DBMS)

Beginner

**Data Science** 

Beginner