

ASMA KHAN

"A highly motivated person bounded by her discipline. I am looking for an opportunity in a reputed organization that will help me deliver my best, upgrade my engineering skills, and meet the organization's demands."

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✉ UP, India

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🌐 asma26

EDUCATION

B.Tech in Computer Science & Engineering

GL BAJAJ Institute Of Technology

📅 CGPA: 8.314

📍 2024

Intermediate (ISC) - Class XII

Little Flower School

📅 Percentage: 83%

📍 2019

High School (ICSE) - Class X

H.P. Children's Academy School

📅 Percentage: 85%

📍 2017

PROJECTS

AUTOMATIC SPEECH RECOGNITION

- This project is a speech-to-text recognition, in which the presupposition is to convert the spoken or typed words/sentences into English. This was a team project of three in our 2nd year, 3rd semester.
- Tech Stack: HTML, Bootstrap, JavaScript.

IMAGE SEGMENTATION USING DEEP LEARNING

- In this project, the resultant image is segmented based on various classes. If the threshold is greater than 0.6 then we use the prediction module.
- We analyze the result of the image segmentation and check the accuracy of the objects classified according to their classes. We compared the testing data and actual data to get the accuracy of our project which is 92
- Tech Stack: Python 3.9, Mask-RCNN-COCO.

EXPERIENCE

Club Editor

Rotaract Club of GL BAJAJ (Professional and development services)

📅 July 2022 – Present

📍 Gr. Noida, UP

- Polished teamwork and leadership capabilities.
- Got some idea of the workflow in an organization.

Editorial Team

Erudite Room (Art and Culture)

📅 July 2021 – Present

📍 Gr. Noida, UP

- Learnt valuable skills that benefited me in team-oriented work environments.
- Active listening, expressing ideas clearly, and providing constructive feedback.

ACHIEVEMENTS

- HackerRank: 4 stars in C, C++, Problem Solving
- Leetcode: 250+ problems solved
- Geeks for Geeks : 100+ points in DSA

TECHNICAL SKILLS

- C, C++ : Programming Languages
- HTML, CSS : Frontend
- Data Structures Algorithm
- Object Oriented Programming
- Programming Problem Solving

CODING PROFILES

LeetCode - asmakhan2619

HackerRank - Asmakhan2619

GeekforGeeks - asmakhan2619

NON-TECHNICAL SKILLS

- Adaptability
- Active Listening
- Critical Thinking
- Communication
- Teamwork
- Collaborative

CERTIFICATIONS

–Programming in C++: A hands-on Introduction (Coursera)

–The python and computer vision bootcamp organized by devTown

–Introduction to C++ Excellence (Coding Ninja)

–GoogleCloudReady Facilitator Program completion certificate

–Women in Technology conference by Cadence

LANGUAGES KNOWN

English

- Professional Working Proficiency.

Hindi

- Professional Working Proficiency.