



# Abhishek Thakur

Bachelor of Technology  
Artificial Intelligence and Machine Learning  
Guru Gobind Singh Indraprastha University EDC  
Delhi  
Enrollment No: 00319011622

+91-+91 8882217285  
abhishek.00319011622@ipu.ac.in  
GitHub  
LeetCode/kaggle  
LinkedIn

## EDUCATION

- **Bachelor of Technology in Artificial Intelligence and Machine Learning** 2021-25  
*UNIVERSITY SCHOOL OF AUTOMATION AND ROBOTICS Surajmal Vihar New Delhi* CGPA: 8.2
- **Diploma in Computer Science** 2019-22  
*Aditya Institute of Technology Mehrauli New Delhi* CGPA: 8.0

## PERSONAL PROJECTS

- **Image Classifier using Convolutional Neural Network**  
*A Deep Learning model to classify the image based on their properties*
  - Developed a Convolutional Neural Network (CNN) based Image Classifier using Python and TensorFlow.
  - Conducted rigorous data pre-processing, including augmentation techniques, to ensure robust training and testing datasets for the Image Classifier.
  - Developed a user-friendly interface for seamless interaction with the Image Classifier, incorporating principles of effective design and user experience
  - Technology Used: Python
- **Job Hunter**  
*A python based Web application to find your dream job*
  - Used Aiven(online DB server) & MySQL to manage and store data
  - Technology Used: Python, Flask, HTML, CSS, Bootstrap

## EXPERIENCE

- **Web Technologies Trainee** Jan - Apr 2022  
*Tech Access, New Delhi* On-Site
  - During my internship in web technologies, I spearheaded the development of a comprehensive library management system utilizing HTML, CSS, and JavaScript. With a strong focus on user experience and functionality, the system streamlined the process of cataloging, managing, and accessing library resources, significantly enhancing overall efficiency.
  - During this period I experienced the hands-on work of a Full Stack Professional and worked under the supervision of a project mentor & developed the project entitled "Library Management System" .

## TECHNICAL SKILLS AND INTERESTS

**Languages:** C/C++, Python, Javascript, HTML+CSS, Java  
**Libraries :** C++ STL, NLTK, Scikit-learn, Tensorflow, pytorch, ReactJs  
**Web Dev Tools:** Flask, Django, Nodejs, VScode, Git, Github  
**Frameworks:** Django  
**Cloud/Databases:** MongoDB, Firebase, Relational Database(mysql)  
**Relevant Coursework:** Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering.  
**Areas of Interest:** Web Design and Development, Cloud Security.

## POSITIONS OF RESPONSIBILITY

- **Core Engineer** Intel oneAPI Students Club GGSIPU-EDC Sep 2023 - Feb 2024
  - Helped in preparing set of questions for Machine Learning Hackathon
  - Volunteered in Organizing club activities