

PRERAK AGARWAL

About Me

I am excited about the opportunity to grow and thrive in a dynamic environment where I can make a positive difference.

- in <u>LinkedIn</u>
- 7838573371
- prerakagarwal71.com
- 245-c Pocket E , GTB Enclave, Dilshad Garden, Delhi-110093

Language

- English
- Hindi

Skills

- Front End Development
 - **~** 82%
- Artificial Intelligence
 - 70%
- Python
 - **---** 81 %
- C++
 - **----** 85%
- ML & DL
 - 52%

Work Experience

Teaching experience

New Delhi

March, 2023 - March 2024

One year teaching experience as a tutor of grade 6 to 10 in coaching center.

Education

B. Tech in Electronics and Communication Engineering Bharati Vidyapeeth College Of Engineering, New Delhi November 2021 - April 2025

Minor specialization in Al/ML, Completed training in artificial intelligence and machine learning and building different projects solving real-world problems.

10+2 in Science, PCM

Nutan Vidya Mandir Sr. Secondary School, New Delhi April 2007 - March2021

Projects

Optimization of Solar Energy

New Delhi

Oct 2023 - April 2024

Building and implementation of the solar energy optimization system using Arduino,, LDR sensors, and servomotor for gaining the maximum energy possible throughout the day by moving in the direction of sun.

Body Detection & Height Measurement

New Delhi

Oct 2023 - April 2024

Developing an AI-based body detection system that accurately identifies and locates human bodies within images or video streams. it can also detect height and pose of a person.