

# HarshArya

Meerut  
harsh.arya1004@gmail.com

## Bio

I have a solid background in technical knowledge and problem-solving skills and am a highly driven graduate of computer science. I'm eager to put my abilities to use in a dynamic, fast-paced setting and hope to advance my knowledge while helping the business succeed. I thrive in collaborative environments, am dedicated to lifelong learning, keep up with developing technologies, and concentrate on accomplishing team and corporate objectives.

## Projects

### AI based Support System

- The goal of this project is to develop a support chatbot that converses with users in an autonomous, context-aware manner. The chatbot effectively responds to inquiries by utilizing agentic skills and incorporating Retrieval-Augmented Generation (RAG) to extract pertinent data from a knowledge base for precise answers. By providing, real-time support, the user experience is intended to be improved.

### Voice Based E-mail for Visually Impaired

- Created a voice-activated email system for those with visual impairments is the main goal of this project. Through the use of text-to-voice and speech recognition technology, the system enables users to write, send, and read emails hands-free, guaranteeing simple and convenient communication. The goal is to give visually impaired people an intuitive, user-friendly experience that improves their accessibility and independence.

### Meal App using React

- This React UI displays a meal app with a variety of dishes and detailed recipes. The user-friendly and responsive design makes it easy to discover and experiment with different meal options.

## Education

<b>Post Graduate Diploma in Artificial Intelligence</b> CDAC-Noida	287/360	2024-2025
<b>Bachelor of Technology(CSE)</b> Meerut Institute of Engineering and Technology, Meerut	8.1/10 GPA	2019-2023
<b>XII</b> Meerut Public School, Meerut	79%	2018-2019
<b>X</b> Meerut Public School, Meerut	10 C.G.P.A	2016-2017

## Skills

- Python
- Machine Learning
- Deep Learning
- Natural Language Processing
- C++
- Java
- Data Structures
- Git, GitHub, Docker

## Extracurricular

- Took Part in Google Kick Start

## Hobbies

- Reading Books
- Solving sudoku
- Cricket