



ISHANI KATHURIA

ARTIFICIAL INTELLIGENCE PROGRAMMER

/ ALL ABOUT ME

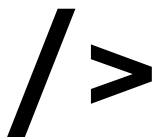
I am an Artificial Intenligence enthusiast, seeking opportunities in the same field, where I can apply my knowledge and skills for continuous improvement.

/ CONTACT

>> +91 8130199665
>> ishani@kathuria.net
>> ishani.kathuria.net
>> [GitHub@ikathuria](https://github.com/ikathuria)

/ TECHNICAL SKILLS

■■■■■ Python
■■■■■ Pandas, Numpy
■■■■■ Matplotlib, Seaborn, Plotly
■■■■■ Tensorflow, Keras
■■■■■ OpenCV
■■■■■ Django
■■■■■ HTML, CSS, Bootstrap
■■■■■ SQL
■■■■■ Javascript, React



/ WORK EXPERIENCE

>> Artificial Intelligence Project Intern

iotiot.in | January 2021 to present

Working on an industry project to recognize different hand gestures using python, Keras, and OpenCV.

>> IoT and Computer Vision Intern

The Sparks Foundation | March 2021 to April 2021

Building a industry-level real-time face mask detection model using python and TensorFlow object detection API.

>> Data Science & Business Analytics Intern

The Sparks Foundation | February 2021 to March 2021

Building machine learning models with python and scikit-learn as well as performing data analysis tasks to collect and analyze data from internal and external sources.

/ PROJECTS

>> Gesture Recognition

[See the project on GitHub](#) | 2021

An artificial intelligence model to detect and recognize 17 different hand gestures in real-time using Python, Keras, OpenCV, and Mediapipe.

>> Python games

[See the project on GitHub](#) | 2020

A game application made in python. It has 5 common games which can be played on a command line interface or on a graphical interface that I developed with PyQt5.

>> Voice Assistant

[See the project on GitHub](#) | 2020

A voice assistant developed in python as my end semester project. It has a wide range of functionalities and a GUI in development.

/ EDUCATION HISTORY

>> Amity University, Noida

B. Tech (Artificial Intelligence) | 2019-2023 (Expected)

- > Recipient of Dr. Ashok K. Chauhan 100% scholarship.
- > Member of Artificial Intelligence Club.
- > Member of Strokes (Fine Arts Society).

>> Amity International School, Pushp Vihar

Senior Secondary Education | 2018-2019

- > Percentage: 94% in PCM

>> Amity International School, Pushp Vihar

Secondary Education | 2016-2017

- > CGPA: 10/10

/ OTHER INTERESTS

- > Artificial Intelligence
- > Photography
- > Drawing and Painting
- > Reading and Writing