

# Gaurav Singh Rathore

Artificial Intelligence Undergraduate

✉ gauravsinghrathorerathore@gmail.com

📍 Jaipur, India

🌐 [linkedin.com/in/gaurav-singh-rathore-353294205](https://www.linkedin.com/in/gaurav-singh-rathore-353294205)

📞 7742280279

📄 [gaurav4050.github.io/](https://gaurav4050.github.io/)

🐙 [github.com/Gaurav4050](https://github.com/Gaurav4050)

## WORK

### Frontend Development Inter (Uprevol)

07/2021 - 10/2021,

Jaipur, India

Made a login page, profile page using HTML, CSS and Bootstrap.  
created navigation and notification page using JavaScript.

## PERSONAL PROJECTS

### Spam Detection Model

- **Description:** -
- This project is used to check whether the given mail is spam or not.
- To train this model I used MultinomialNB algorithm
- And the accuracy of my model is about 98%

### Body, Hand, Pose Detection

- **Description:** -
- In this project I used library names Mediapipe and OpenCV
- Mediapipe is used to detect pose or body parts.
- OpenCV is used to activate my camera.

### To-Do-List

- **Description:** -
- This [project](#) is used to make to-do-lists.
- To create this, I used flask framework (Python Module).
- To store I used SQLAlchemy, which is Python library for handling databases

### Electricity Saver

- **Description:** -
- This project is used to save electricity
- **Working Process:** -
- When we come close to the camera, the light turns on automatically.
- We did this without using any sensor.
- MATLAB is used to train a model.

## EDUCATION

### B. Tech in Artificial Intelligence Anand International College of Engineering , Jaipur

07/2020 - 07/2024,

Academics

- Class 10th: - 88%
- Class 12th: - 85%
- 1st Year: - 9.9SGPA

## SKILLS

HTML/CSS

Problem Solving

Python

Machine Learning

DSA

Video Editing

JavaScript

Communication

Programing(C/C++)

## CERTIFICATES

Microsoft AI Classroom Series (12/2020)

Certificate of Completion of HTML Training  
(IIT Bombay) (03/2021)

IFERP Membership Certificate  
(04/2021 - 12/2021)

Matrix Algebra for Engineers (Coursera) (06/2021)

Learning Python (Linked-In) (04/2021)

## ORGANIZATIONS

Campus Mantri at GeeksForGeeks  
(06/2021 - Present)

Campus Evangelist at Hacker Earth  
(05/2021 - Present)

IFERP Community's Active Member  
(04/2021 - Present)

Campus Business Manager at PrepBytes  
(06/2021 - Present)

## ACHIEVEMENTS

Secured [81](#) Global Rank in Codechef  
October Challenge 2021

4 Star Coder at HackerRank

2 Star at CodeChef