# **AYUSHI GUPTA**

M.Tech, B.Tech

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### **EDUCATION**

### **MASTERS OF TECHNOLOGY (M.Tech)**

University School Of Information, Communication and Technology (GGSIPU)

10/2020 - Present Delhi, Dwarka

Courses

- INFORMATION - AGG-82.4%

**TECHNOLOGY** 

### **BACHELORS OF TECHNOLOGY (B.Tech)**

Mahaveer Swami Institute Of Technology (GGSIPU)

08/2015 - 08/2019 Delhi

Courses

- COMPUTER SCIENCE - AGG-85%

#### 12th

#### Saraswati Bal Mandir (CBSE)

04/2013 - 06/2014 Delhi

Courses

- SCIENCE - AGG-69%

# **INTERNSHIPS**

# **DATA SCIENCE**SPARKS FOUNDATION

10/2021 - 12/2021 Delhi

Data science,AI

Bronze Badge

 object detection project is build up by using machine learning and python, dataset is given by the company.

# RESEARCH PAPERS

#### PATTERN RECOGNITION IN DATA MINIG

Patterns are recognised from the data of the laboratory. dataset collected from the kaggle. This is important and very helpful for the further predictions.

#### SUPERVISED MACHINE LEARNING ALGORITHM

classification and regression these two algorithms are used and implemented on the dataset for the analysis

#### UNSUPERVISED MACHINE LEARNING ALGORITHM

K-Means clustering algorithm is used for the segmentation of custormers according to their requirements.

#### SPEECH-PY FOR SPEECH RECOGNITION

recognize speech parameters

## SKILLS

Python Machine Lear

Microsoft Azure

Team Player

Analytical Skills

Leadership

## **PROJECTS**

#### CUSTOMER SEGMENTATION (10/2021 - 02/2022)

 It is about segmenting the customers for company growth.k-mean algorithm is used and the data set is collected from the kaggle.Customer sementation is basically important for the growth of company.

# REAL TIME SPEECH TRANSLATION IN MULTIPLE LANGUAGES (01/2022 - 06/2022)

 Translate the speech in real time in multiple languages. Record the voice in real time and translate it into multiple languages after that analyse the recorded audio files by applying algorithm RNN LSTM

## **CERTIFICATES**

MICROSOFT AZURE AI-900 (04/2021 - 07/2021)

PYTHON (05/2021 - 07/2021)

CERTIFIED BY GREAT LEARNING

MACHINE LEARNING (10/2021 - 04/2022)

CERTIFICATION BY UDEMY, GREAT LEARNING

# **LANGUAGES**

English

Hindi

Full Professional Proficiency

Full Professional Proficiency

# **INTERESTS**

Art And Craft

Listen To Music

Travel