

# ANUVA GOYAL

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📍 Agra, Uttar Pradesh, India

🌐 [github.com/AnuvaGoyal](https://github.com/AnuvaGoyal)

## EXPERIENCE

### Summer Intern

#### Genisup India Pvt. Ltd., Hosur, Tamil Nadu

📅 June 2021 – Aug 2021    📍 Remote

- Internship on the topic NLP: Topic Modeling to assign the theme or topic for any news article on internet using Machine Learning techniques.
- Worked on proxy rotation and Web Scraping
- Performed LDA Topic Modeling on "The Hindu" news articles and obtained precision score of 0.906.

### Intern Trainee

#### VUGS Technologies Pvt. Ltd., Agra, Uttar Pradesh

📅 May 2021 – June 2021    📍 Remote

- Built an OCR using Pytesseract and NER Text Classification Model to categorize detected text into Name, E-mail Address, Phone number and Date using NLTK, SpaCy and BERT
- Created an OCR for Handwritten text [A-Z, 0-9] using CNN architecture
- Built a Face Recognition Model and Face Mask Detection Model using OpenCV and Haar Cascade Classifier.

## TRAININGS

### Deep Learning and Computer Vision A-Z: OpenCV, SSD, GANs

#### Udemy

📅 Nov 2021 – Dec 2021

### 30 Days of Google Cloud

#### Google LLC

📅 Oct 2021 – Nov 2021

### Neural Networks and Deep Learning

#### Coursera

📅 Mar 2021 – Apr 2021

### Machine Learning A-Z: Hands on Python and R in Data Science

#### Udemy

📅 Dec 2020 – Feb 2021

## ACHIEVEMENTS

- Speaker at ML/AI Event organized by the Google Developers Student Club, DEI (Dec 2021)
- Secured 3rd position in TECH-A-THON organized by The ECE Society, BIT Mesra, Ranchi (Oct 2021)
- Attended online KLA Workshop on AI and HPC in Semiconductor Manufacturing organized by IIT Madras (Sep 2021)
- Won 1st prize in the online competition Game of Brands organized by SGGSCC, University of Delhi (Mar 2021)

## PROJECTS

- Mental Healthcare Chatbot that provides advice to the user based on different categories of mental health problems using a dataset webscraped from [counselchat.com](https://counselchat.com) (Nov 2021)
- Full stack Speech Emotion based Movie Recommender System using the RAVDESS Dataset and Web Scraping techniques (Oct 2021)
- Finding a Perfect Fit, a model to parse resumes using Pytesseract, NLP and XG Boost and Random Forest classification techniques (Aug 2021)
- Face Mask Detection which detects the face using Haar Cascade Classifier and classifies the image into one of the three categories- Without Mask, With Mask and Incorrect Mask (May 2021)

## EDUCATION

### B.Tech, Electrical Engineering with Computer Science Specialisation

#### Dayalbagh Educational Institute, Agra

📅 July 2019– Present (SGPA 9.35 - 4 SEM)

### Higher Secondary School Certificate

#### St. Clare's Senior Secondary School, Agra

📅 2019 (94%)

### Secondary School Certificate

#### St. Clare's Senior Secondary School, Agra

📅 2017 (CGPA 10)

## PUBLICATION

[researchgate.net/profile/Anuva\\_Goyal](https://researchgate.net/profile/Anuva_Goyal)

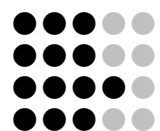
## SKILLS

C, C++

Python, SQL

Data Structures

CSS, HTML



Machine Learning Frameworks: NumPy, Pandas, Tensorflow, Scikit-Learn, OpenCV, Pytesseract, BeautifulSoup

## INTERESTS

- ML and Deep Learning.
- NLP and Computer Vision