

# CONTACT

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# PROFILE

* Passionate about **Artificial Intelligence and Machine Learning,** proficient in creating dynamic web applications using **Django**, and skilled in **Python** programming.
* Successfully acquired Udemy courses, enhancing proficiency in **artificial intelligence, machine learning, and dynamic web** applications.
* Continuously expanding knowledge in artificial intelligence, machine learning **(AI/ML), SQL**, **NLP,** and **Web development**.

# HOBBIES

Reading Books Star Gazing Blog Reading

Learn and Then Blog New Things

# SKILLS

* Python, Java, C++
* Django (Frontend and Logic)
* Postman ( API Testing )
* SQL and AWS (Backend)
* Deep Learning and Machine Learning Libraries – Keras, Pandas and Tensorflow
* BERT (Transformer Pretrained Model)
* NLP
* HTML, CSS, JavaScript (Frontend)

SWASTIK TYAGI

## EDUCATION

* Pursuing **Bachelor of Technology** in **AIML** from Amity Institute of Technology, Manesar (Batch 2020-2024); secured 87.8%
* **12th** from M.G. Public School, Muzaffarnagar in 2020; secured 71%
* **10th** from M.G. Public School, Muzaffarnagar in 2018; secured 72%

## PROJECTS

* **Breast Cancer Detection** Created Breast Cancer Detection Using K nearest Neighbor, which is A Machine learning (Lazy Learning Model Training) Model, can Predict the Cancer Using Data of Type Benign and Type Malignant Cancer
* **Rivew Product System Using BERT** built a sentiment analysis system that leverages the power of the **Distil BERT** model, a state-of-the-art pre- trained transformer for natural language processing tasks. Accuracy of 92%
* **Built YouTube Clone with Django, SQL, and Machine Learning for Recommendations, hosted on Nginx** this project replicates YouTube features Use the Machine Learning for Recommendation Videos and Host it on Nginx.
* Question Answering with **Hugging Face Transformers**

## INTERNSHIP

**Title -** Web Development Internship at ProntoSys, contributing to web projects.

**Role** - Web Development Intern

**Period** - June’1 – July’30

**Learning** - My internship exposed me to real-world web development scenarios. I utilized Front End and UI/UX to create impactful web solutions. The collaborative environment and problem-solving challenges enhanced development.

## TRAINING

* **ChatGPT Prompt Engineering for Developers** - Open AI and DeepLearning.AI, in this course, I've learned to harness large language models (LLMs) using the OpenAI API.

### Artificial Intelligence A-Z™ 2022 – Udemy

In course, I've gained a comprehensive skill set. I've not only built AI models but also developed a profound understanding of AI theory.

### Web Development Using Django and SQL - Udemy

This web development course equipped me with comprehensive skills in Django, HTML, and CSS and SQL