# Shivam Jindal

Passionate, Spearheaded, Ignited

#### **CONTACT DETAILS:**

## Ghaziabad, U.P., INDIA

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## **EDUCATION**

Degree/Grade	Institution	Score
BTech CSE	AKGEC(AKTU) -Ghaziabad	Currently enrolled(2018-2022)
Senior Secondary (CBSE)	Ingraham English Medium School- Ghaziabad	84.8% (2018)
High School (CBSE)	Ingraham English medium school- Ghaziabad	91.2%(2016)

#### **EXPERIENCE**

- > Currently holding Product & BI (Data Science) intern position @IGP
  - Working on recommendation engine pipeline.
  - Working on NLP implementation for e-commerce use cases.
  - Research work to implement latest recommender algorithm.
- Currently associated with team <u>UMEED</u> as an intern.
- DATA SCIENCE TRAINING: completed data science training program from internshala mentored by Mr. Kunal Jain founder Analytics Vidhya.
- > Certified in 'Machine learning with Python' by 365DataScience

#### **PROJECTS**

- NLP FAQ ANSWERING: worked on FAQ dataset using genism, word2vec, cosine similarity like NLP techniques to build a predictive FAQ answering model.
- <u>UNIVERSAL OBJECT DETECTION OpenCV</u>: passing desired input images with desired input labels and use them for detection. <u>Git app model</u> provided by Tzutalin is used for labelling the data according to our preferences.
- NLTK CHATBOT: Built a chatbot using by leveraging chatbot corpus from wikipedia.com and saving it to chatbot.text and then applying NLTK techniques on it.
- MOON DATA ANALYSIS: main aim was to make predictions and describe important understandings for the Artemis mission, by performing data analysis on cumulative apollo space programs data collected from NASA website.
- KNEE BENT VIDEO PROCESSING: detecting movement(knee bent) from the video/live cam and counting reps as well as classifying the current state (bent/straight) using OpenCV and mediapipe.

#### **SKILLS**

- Python
- MySQL
- Statistic
- Data Analysis
- Machine Learning, Deep Learning, NLP
- Computer Vision
- Flask/Stream Lit
- Mongo DB(NoSQL)
- Gi
- Cloud Computing (AWS, Azure)
- Hadoop(learning)
- <u>PowerBI</u>, Mix Panel
- Elastic Search
- Kibana
- Linux
- BootStrap

## LEADERSHIP AND ACHIEVEMENTS

- 5 star on hackerank
- Top 500 in Microsoft ML challenge(2020)
- Top 1% innate reasoning ability in UPRAISED ESAT 2021.
- Participated in Scrolls 2019 paper presentation
- First rank school science olympiad 2016/ Third rank school math olympiad 2016
- Volunteered in events organized by GADW(Gzb. ass. for deaf women) NGO.
- Helped thousands by creating a covid19 resources page on instagram (@ghaziabadresources)

# LANGUAGES Hindi, English