# Taruna Garg

taruna.garg026@gmail.com +91-8441858324

# **EDUCATION**

#### **LNMIIT**

BTECH IN ELECTRONICS AND COMMUNICATION ENGINEERING 2020-Expected | Jaipur, RJ CGPA: 7.05 / 10.0

# SAINT SOLDIER PUBLIC SCHOOL 12TH

Grad. May 2015 | Tonk, RJ Percentage: 85.0

# SAINT SOLDIER PUBLIC SCHOOL 10TH

Grad. May 2013 | Tonk, RJ CGPA: 9.4/10.0

# LINKS

LinkedIn:// TarunaGarg Github:// gargTaruna Analytics Vidhya:// Taruna

# COURSEWORK

#### **MOOCS**

Machine Learning[Coursera]
Python for Data Science[DataCamp]
Neural Network[Coursera]

# **SKILLS**

#### **PROGRAMMING**

C • C++ • Python • HTML

#### **DATABASE**

SQL

### **MACHINE LEARNING**

Supervised Learning
Linear and Logistic Regression •
RandomForest • DecisionTrees
Unsupervised Learning
K-Means Clustering

#### **LIBRARIES**

Numpy • Pandas • Scikit • React

#### **FAMILIAR**

Docker

### **EXPERIENCE**

#### HASHEDIN TECHNOLOGIES | SOFTWARE ENGINEER INTERN

February 2020 - Present | LNMIIT, Jaipur

- Learnt various technologies including HTML, CSS, ReactJs, Python via classroom sessions.
- Explored the concepts of RESTful API development using Flask.
- Exposure to version control systems like Git.
- Developed frontend and backend for user registration and login using all set of possible validations.

#### **ENTREPRENEURSHIP CELL** | COORDINATOR

April 2018 - April 2019 | LNMIIT, Jaipur

- Successfully managed a budget of 70,000 INR for organising various club events.
- Managed a team of 40 members.

# **PROJECTS**

#### **TECH FORUM**

March 2020

- Created a complete website using ReactJs and Python for frontend and backend respectively.
- Developed RESTful APIs for the various user stories using Flask.
- Added a section where user can post the content which is visible to other users also.
- Used SQLAlchemy for creating and executing database code.

# ANALYZING KASHMIR CONFLICT THROUGH NEWSPAPERS

May 2019

Using Natural Language Processing, analysis of the bias observed in the news published by different newspapers. Cleaned the dataset using Lemmatization and Stemming. Plotted significant insights and relevantresults using matplotlib library in python.

#### MOVIE RECOMMENDER SYSTEM

Jan 2019

Built a Recommender System using Collaborative Filtering technique. Studied various research papers to understand the problem and proposed viable solutions.

# OTHER ACHIEVEMENTS

2019 Qualified for final round of GHCI AI Codeathon.

2018 Mentor of winning team in "Yellow Pages" event.

2014 Served as Head Girl of school.