

# PRIYANK KHANNA

## STUDENT

Quick and passionate learner. Avid reader and orator.

priyankkhanna2001@gmail.com ✉

08349909273 📞

priyankkhanna.github.io/ 🌐

linkedin.com/in/priyank-khanna in

github.com/priyankkhanna 🐙

## EDUCATION

### B.TECH

National Institute of Technology,  
Kurukshetra

08/2019 - Present

9 CGPA

Self Studied

- Operating Systems
- Networking Theory

### Higher Secondary Education

Macro Vision Academy

07/2017 - 06/2019

91.8%

### Secondary Education

Macro Vision Academy

07/2017 - 06/2019

10 CGPA

## PERSONAL PROJECTS

### Multi Class Text Classification Model

- Removes stop words using genism library.
- Fitted custom sequential model(BRNN with LSTM) using tensorflow.keras.
- Loss function used SparseCategoricalCrossentropy.

### Web Crawler and ranker

- Crawls through the given link and stores all links it encounters in database.
- Uses breath first search to go from one link to another. Treats each link as new, when encountered again.
- Ranks pages on the basis of number of links.

## WORK EXPERIENCE

### Data Science And Business Analytics Intern

The Sparks Foundation

04/2021 - 05/2021

Online

Achievements/Tasks

- Developed ML models for analyzing data using sklearn, pandas.
- Used matplotlib.pyplot and seaborn for visualizing data.
- Performed EDA on the IPL datasets given.

### Assistant HR Manager

Young Engine

10/2020 - 05/2021

Delhi, India

Achievements/Tasks

- Lead and expanded my team to more than 50 members.
- Co-ordinated with people, organized seminars and conducted GDs.
- Monitored and assessed work of my team.

## SKILLS

DL

ML

Tensorflow

Sckit-learn

Python

RESTful API

Linux

Mysql

Data Structures

Algorithms

C++

C

HTML/CSS

Javascript

Docker

Matlab/Ocatav

Git

Excel

Mathematics

Analytical Skills

Critical Thinking

Problem Solving

Adaptability

## ACHIEVEMENTS

### 24/3000 Rank in Amazon ML Challenge

Built a model over a dataset of 3 million+ data classified into 9919 classes.

Participated and got recognized in drone challenge at IIT Mumbai.

2 silver and 1 bronze medal in school at SOF National Cyber Olympiad

Gold medalist at district karate competition.

### Active Member of College Clubs

Google DSC, Embedded Systems and Robotics Club, English Literary and Debating Club, Aeromodelling, Innovation and Incubation Club.

### Volunteer At Art of Living NGO (2019 - Present)

Organized workshops with my team.

## CERTIFICATES

### Coursera Tensorflow Developer Professional Certificate

Build image classification, nlp and time series model using tensorflow.

### Coursera Deeplearning.AI specialization

Basics of NLP, CNN, RNN, LSTM, Transformers, Optimization Algorithms and Hyperparameter Tuning. Used Tensorflow, Numpy and Pandas.

### Udemy Machine Learning A-Z™: Hands-On Python In Data Science

Applied data processing, ml supervised and unsupervised algorithms, clustering, reinforcement learning, Dimensionality reduction, xgboost.

### Udemy Mastering DSA using C and C++

## LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

## INTERESTS

Technology

Psychology

Table Tennis

Reading