

PRIYANK KHANNA

STUDENT

Quick and passionate learner. Avid reader and orator. Likes to read about the latest technologies. Practicing data structures and machine learning

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Satna 📍

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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

Burhanpur, Madhya Pradesh,
India

Marks

- 12th CBSE 91.8%
- 10th CBSE 10 CGPA

PERSONAL PROJECTS

Multi Class Text Classification Model

- Applied genism and FuzzyWuzzy library for cleaning.
- Fitted custom sequential model(BRNN with LSTM) using tensorflow.keras. Loss function - SparseCategoricalCrossentropy.
- Accuracy train 72% test 66%.

Web Crawler and ranker

- Used python with sqlite3, beautifulsoap, urllib module.
- Crawls through the given link and stores all links it encounters in database. Ranks pages on the basis of number of links. Treats a repeated link as new one.

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

Docker

Flask

REST API

Mysql

C++

Data Structures

Algorithms

HTML/CSS

Javascript

Matlab/Ocatav

Git

Excel

Mathematics

Communication Skills

ACHIEVEMENTS

24/3000 Rank in Amazon ML Challenge

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

81 rank global code chef October challenge

Participated and got recognized in drone challenge at IIT Mumbai.

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

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 10+ workshops with my team.

CERTIFICATES

Coursera Tensorflow Developer Professional Certificate

Built 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. Implemented with 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