



Pulkit Dhingra

Engineering Student Computer Science

I'm an assertive engineering aspirant from the field of computer science. I have great interest in the field of Machine Learning and Data Science and I have a good command of few programming languages. I have worked on different types of Data Science and Analytics tasks and explored different approaches to doing things. I am a quick learner, a hard-working asset, and a flexible applicant.

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📍 Lucknow, India

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📞 7905592650

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EDUCATION

Bachelor of Technology

Babu Banarsi Das Northern India Institute of Technology
(Affiliated with Dr APJ Abdul Kalam Technical University)

08/2018 - Present

Lucknow, Uttar Pradesh, India

Computer Science

- Semester Grade Point Average (SGPA) : 8.29

Intermediate

Spring Dale College(ISC Board)

04/2018

Lucknow, Uttar Pradesh, India

ICSE

- Percentage : 72%

PERSONAL PROJECTS

Blind's eye

- An object-detection application that gives the voice feedback where the obstacle is actually so as to warn or aware the person using the application.
- Beneficial for blind people.

Movie Recommendation using Spark

- A movie recommendation system using pyspark dataframe using IMDB dataset. The project was deployed over flask framework

Stay-Alone-Friend

- A chatbot application that helps people who are looking for a friend or living alone to get someone to talk with and share their feelings.

Pizza Portal

- It is a pizza ordering portal built on python and graphical user interphase
- It contains specific login signup and ordering pages connected to a SQL database

WORK EXPERIENCE

Data Science Intern

Ardberry Technology Pvt. Ltd.

10/2020 - 01/2021

Work From Home

Tasks

- Worked in the R&D department to develop a gateway Password:-An application that opens the door when a specific pattern is made. The project includes hand tracking, pattern recognition with an additional Face detection feature.

Technical Writer

Geeks For Geeks

04/2021 - 06/2021

Work From Home

Achievements/Tasks

- Worked as a content developer to create articles on programming languages like Python, R. Also wrote articles on Machine Learning and Apache spark's pyspark.

DS Intern

GRIP at Sparks Foundation

Achievements/Tasks

- Build a model for classification of iris and Expository Business Analysis over the supermarket sales data

SKILLS

Problem Solving

Python Programming

Machine Learning

Deep Learning

Apache Spark Big Data

Data Analytics

Computer Vision

Natural Language Processing

R Programming

SAS Programming

Tableau

ACHIEVEMENTS

De-Codifica Programming

Stood Runner-up in Decodifica Coding Competition held in BBD college Fest on 27th Feb 2020

HackerEarth Deep Learning challenge (07/2020 - 08/2020)

Ranked 22 in hackerearth's deep learning challenge organised by hackerearth. The challenge was to build a Deep Learning model that analyzes an image of a gathering among friends and classifies them into groups of toddlers, teenagers, or adults

HackerEarth Machine Learning Challenge (04/2021 - 05/2021)

Ranked 18 hackerEarth machine learning challenge. The challenge was about predicting energy produced in Kw/hr by a windmill

VOLUNTEERSHIP

Responsible AI For Youth Program

Volunteer and intern in the Responsible AI For Youth program. The internship was provided by Shashwat Foundation. The program is about empowering students from government schools towards AI Under this, I worked on different projects and mentor the students who participated in the program to enable them to build on their ideas and present them.

CERTIFICATES

Specializations and professional Certification

Coursera Deep learning Specialization and Professional Certification

Python programming

CETPA Infotech

Machine Learning Using Python

Cetpa Infotech

Online Certifications from Coursera, Insidesherpa and Udemy

Every instructor has his/her way to teach I keep learning and keep working and upgrading myself through the online programs and courses. Virtual internship from insidesherpa from Microsoft, KPMG and ANZ Bank on Data Science and Analytics related tasks to gain an idea of industrial environment of work.

INTERESTS

Artificial Intelligence

Reinforcement Learning