

Pushpendra DHAKAR

Data Scientist | ML & Computer Vision

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Indian Institute of science Education and Research Bhopal

4th-year Undergraduate student passionate about Data Science and machine learning with coding knowledge in different programming languages. Proficient at building models, data processing, and data visualization as well as scripting language in python. Capable of creating machine and deep learning projects. Looking forward to learning more about the AI domain field, NLP, and Computer vision.

FORMATION

2019 **B.S (Engineering Science)**, INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH BHOPAL. CPI-7.72
2019 **High Secondary**, GOVT. SR SEC SCH ALIGARH.
2017 **Secondary Education**, SARSWATI VIDHYA MANDIR SEC SCH ALIGARH .

EXPERIENCE

Internship May 22 - July 22	ML& Computer Vision, THE INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY, HYDERABAD, <ul style="list-style-type: none">> Concept of ML&Deep learning Model.> Implementation of DL frameworks (PyTorch, and GNN).> Evaluations the Results . <div>Play Framework</div> <div>Graph Neural Network</div> <div>Understand the problem and Formulate the problem</div>
Project Aug 21–Nov21	Solid waste management using optimal path planning, INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH BHOPAL, Understanding the Urban areas Problem <ul style="list-style-type: none">> Modeling the Model for this Problem and understand the Concept of Genetic Algorithm> Path simulation. <div>Play with Blender</div> <div>Genetic Algorithm</div>
Aug 2021 Sep 2021	Python Training, SAMYAK IT SOLUTIONS PVT LTD, Jaipur Python based training <div>VS code</div> <div>Jupyter Notebook</div> <div>Google Colab</div>
Nov 2021 Jan 2021	Data science Internship , PLOTMYDATA, Bhopal Ploymydata Company is associated with IIT Bombay I have completed 3 projects in this duration : Prediction Of Marks, Detection of Parkinson's Disease , Fake News Detection <div>Linear Regression</div> <div>Logistic Regression</div> <div>SVM</div>

SKILLS

Programming : Java (JEE) , C/C++, Python, ML and NLP.
Database : Oracle Database, MySQL.
Libraries & Tools : Google colab, Numpy, Pandas, Visual Studio Code, git.
System : Mac OS X, Windows Server, Windows , Linux , Android.
Office automation : \LaTeX , Pack Office (Word, Excel, PowerPoint).

COURSE WORK

- > Machine Learning
- > Artificial Intelligence
- > Deep Learning
- > Natural Language Process
- > Computer vision

CENTRES OF INTERSTS

GAMES : Chess & GTX
SPORT : Badminton, Cricket, basketball