

VEDANT SHARMA

Data Scientist

Well-qualified Data Scientist experienced working with vast data sets to break down information, gather relevant points and solve advanced business problems.

Work History

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|------------------------|---|
| 02-022 --
currently | Senior Data Scientist
<i>Hero MotoCorp, CIT Jaipur.</i> <ul style="list-style-type: none">Electric vehicle range prediction using dynamic user profile using AI.BMS algorithm for sox prediction. |
| 2020-07 –
02-2022 | Data Scientist
<i>Siemens Ltd Kharghar Navi Mumbai</i> <ul style="list-style-type: none">Automation of data collection task form plantworking with time series dataForecasting for different time series data from plant using different algorithms for forecasting o future trends |
| 2016-12 -
2020-04 | Data Scientist
<i>3Dots Lab Pvt Ltd, Jaipur, Rajasthan</i> <ul style="list-style-type: none">Used Machine Learning and other AI algorithms to analyze and solve business problems.Applied statistical and algebraic techniques to interpret key points from gathered data. |
| 2015-10 -
2016-09 | Data Scientist
<i>IKen Personics Pvt. Ltd, Mumbai, Maharashtra</i> <ul style="list-style-type: none">Worked on Audio Analytics which involves automatic genre classification, similar songs identification, tempo estimation, similar artist identification. Audio similarity model is currently |

Personal Info

Address

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Phone

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E-mail

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Skills

Electric AI

Data mining

Machine learning

Deep Learning

Image Processing

Time Series

Automation

TensorFlow, LSTM, Numpy,
Scipy,ScikitLearn, Pandas,
Matplotlib, Plotly, Json,

R, Python, Java, C, C++

Creative problem solving

MS word, Excel and Power
point etc.

being used in Caller Tune recommendations (using different clustering algorithm).

- Worked on Image Classification for E-commerce.
- Reading research articles and prototype algorithms.
- Improving company's recommendation models using Machine learning algorithm.

Education

2013-05 - 2015-05	M-Tech: Artificial Intelligence <i>University of Petroleum & Energy Studies - Dehradun</i>
2008-07 - 2012-07	B-Tech: Computer Science <i>Rajasthan Institute Of Engineering & Technology - JAIPUR</i>
2007-05 - 2008-06	12TH: PCM <i>Piramid Public Senior Sec School – JAIPUR</i>
2005-05 - 2006-06	10TH <i>Piramid Public Senior Sec School - JAIPUR</i>

Affiliations

- “Neural Network Based Decision Support System for Optimal Incinerator Control”, **ISSPIT_232014.(IEEE)**
- Optimal Decision Support System Using Multilayer Neural Network for Incinerator Control “, ISSN_09759646, IJCSIT.

Interests

Cricket, Watching Movies, Travelling etc.