

# T Prasant Patro

## Data Scientist

Accomplished Data Scientist with a passion for delivering valuable data through analytical functions and data retrieval methods. Committed to helping companies advance by helping them to develop strategic plans based on predictive modeling and findings. Bringing forth a proven track record of Analyzing complex data sets and serving as strong advisor.

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[github](https://github.com/sontush123/projects.git):https://github.com/sontush123/projects.git

## PROJECTS

### Music Generation System

- In this Project I Generated single instrumental Music by using python and Deep Learning keras RNN.
- Here model understand the sequence of pattern of input shape and result the output as per probabilistically order..
- Used deep RNN LSTM type many to many structure for generation sequence output.

### Quora Question Pair Similarity

- In this project create a model which identify the input question asked on quora are duplicates of question that have already in asked of not..
- In this project done some basic feature extraction and some advance feature extraction from given input data for getting good accuracy of low error .
- Uses various ML model and measure performance matrix and error as log\_loss .

## EXPERIENCE

### Data Scientist Intern The Entrepreneurship Network

- Utilized analytical and technical expertise to provide insights and proposal to support business improvement.
- Building predictive module using various machine learning tools to suggest best result.
- Working for multiple projects with multiple clients to suggest and give solution to improve business and solve problem.

## SKILL

- Python
- Pandas
- ML
- DL
- NLP
- Numpy

### Databases

- Mysql
- PostgreSQL
- MongoDB

## EDUCATION

**Bachelor of Technology:**  
Electrical and Electronic  
Engineering

VIGNAN INSTITUTE OF  
TECHNOLOGY AND  
MANAGEMENT  
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## STRENGTHS

- Teamwork
- Problem Solving
- Keep Learning
- Flexibility.
- Open-mindedness