

## SHUBHAM DIPAK JANGAM

Satav Nagar Hadapsar  
Pune, Maharashtra

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A Data Science Leader with demonstrated success delivering innovative and actionable machine learning solutions, partnering cross functionally, and presenting to all levels of leadership

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**Analytical Programs:** SQL, R, Python, Adobe Analytics, Tableau, Git, Sourcetree, HIVE, Hadoop, PostgreSQL

**Real world experience with:** Regression, Classification, Cluster Analysis, Segmentation, Time Series, Forecasting, Neural Network models, Text Analysis, Full Factorial Testing, A/B Testing, Survival Analysis

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### PROFESSIONAL EXPERIENCE

Airobotica Services Pvt Ltd, Karnataka

Dec 2020- Jan 2021

#### **Intern - Machine Learning**

- Created and analyzed features identification to report on and track the exploratory data analysis, preprocessing the dataset.
- Monitored system post go - live. Practively delivered solution for continuous improvement.
- Creates lesson plan with acute ability to classifiers based on the needs of the individual.

Pantech Solution Pvt Ltd, Chennai

Oct 2020 - Nov 2020

#### **Intern - Artificial Intelligence**

- Modeled Classification, Deep - Learning, Predication algorithms for identifying result.
- Collaborated Cross - Functionally for deploy and model user functionally for new model design.
- Designed test strategy and testing plan for various model made recommendation based on Outcomes to inform decision support.

Projects

#### **Churn Prediction**

- Predicted for customers who will churn from the bank.
- Leveraged imputation technique in python to fill in ROC curve and accuracy metric among built models.
- Provided solution that [ [ customer application the churn and to promote the offers to customers to maintain without churn ] ] .

#### **Twitter Sentiment Analysis**

- Solved for sentiment polarity of the tweet positive or negative.
- Implemented techniques in python to performed classification using TF - IDF features and Calculated multiple classifiers.
- Through analysis found that [ [ The solution can be useful for multiple stake holders and linear SVM work well on dataset ] ] .

#### **MLP For Hand Written Digit Recognition**

- Calculated an actionable behavioral of the multiple hidden layer using tensorflow analysis.
- Predicted that [ [ Digital Informations without human intervention ] ] .

#### **Use CoNLL 2002 Data To Built A NER System**

- Implemented NER system model evaluated the CRF and hyper - parameter - optimization.
  - Learned fairly thier performance under the same condition and mean, variance specifies transition matrix.
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### EDUCATION

JSPM Engineering Campus, Hadapsar, PUNE  
Sahyadri Polytechnic, Kikavi, PUNE  
VHP Paranjape School, Mahad

**Computer Engineering 2020 with 55.35 %**  
**Diploma in Computer Engineering 2016 with 76.25 %**  
**SSC Passed 2010 with 54.20%**