



## CONTACT ME AT



B4 303 Kumar Prince villa  
besides Woods villa Society  
Borhade wasti Moshi Pune  
412105



vishalmbachhav4@gmail.com



9404957731/8208353031

## SKILLS SUMMARY

- Machine Learning
- Python

## EDUCATION



BE from MCOERC, Nashik with  
63.83%



HSC from M.S.G. ART, Science &  
Commerce College Malegaon  
with 61.17%

## PROJECTS



Domain : Finance

Loan Approval system

-Build a predictive model to  
predict whether a loan would  
be approved or declined .



Domain:Insurance

Discharge Summary  
Classification

-Build a predictive model to  
predict Diseases from  
Discharge Summary.



Domain: Service

Customer churn prediction and  
solution

-Build a predictive model to  
predict Customer churn before  
some period to avoid churn  
and finding solution on it.

# VISHAL BACHHAV

## ASSOCIATE ML ENGINEER

### PERSONAL PROFILE

Corporate experience in data science including profound experience & expertise on statistical data analysis such as transforming business requirements into analytical model, designing algorithms and strategical solutions that scale across massive volumes of data

### WORK EXPERIENCE

#### Associate ML Engineer

eZest Solution | Sep 2018 - present

- A professional experience in Python, Data Science and Machine learning with expertise in Financial, Service and Healthcare domain projects.
- Able to investigate Data Visualization and summarization techniques conveying key findings.
- Communicates findings and obstacles to team members to achieve best approach.
- Experience in Web Framework Flask

### SKILL

Languages: Python, SQL.

Cloud Platforms/Services: AWS

Web stack: Flask.

Operating Systems: Linux, Windows.

Database: SQLite, MongoDB

### ML & DS

- **Python Packages-** NumPy, Pandas, Sci-py, Scikit-learn, Seaborn, Matplotlib, Flask.
- **Machine learning-** Linear Regression, Ridge & Lasso, Logistic Regression, Naïve Bayes Classifier, KNN, SVM, Decision Tree, Random Forest, Gradient Descent, Ada-Boost, Gradient Boosting, XGBoost, K-means Clustering.
- **Time-Series-** AR, MA, ARIMA, SARMAX analysis Models.
- **NLP-** NLTK, TF-IDF, Word2Vec, Bag of Words.