

LINKS

linkedin:  
<https://www.linkedin.com/in/pranali-bolade>

Github:  
[https://github.com/pbpranalibolade/lsha\\_projects](https://github.com/pbpranalibolade/lsha_projects)

SKILLS

Python, Machine Learning, Scikit-Learn, NumPy, Pandas, Matplotlib, Seaborn, EDA, Predictive modelling using Regression, Regularization, Classification, Clustering, Decision trees, Random forests, ensembles and boosting algorithms, Web scraping using selenium and BeautifulSoup, Deep learning – Neural Networks, CNN, NLP – Lexical Processing, OpenCV, MySQL, MS Excel, C#, Dot Net, Visual Basics, Web services, SQL.

LANGUAGES

- English
- Hindi
- Marathi

ABOUT ME

Data science Intern at FlipRobo Technologies and pursuing Post Graduate Diploma in Data Science from DataTrained Institute, Noida. Having an exhilarating experience of 1 year. Proficient in preprocessing, analyzing large datasets, identifying interesting patterns, extracting valuable insights, building predictive models using data analytics and machine learning, with some hands on deep learning, CNN and Lexical Processing in NLP and model deployment. I have been working as software developer and have hands on experience on windows and web applications with technologies like CSharp, Dot Net, Visual Basics, SQL.

WORK EXPERIENCE

- DATA SCIENTIST INTERN | DEC 2020 - JUN 2021  
FLIPROBO TECHNOLOGIES , BANGLORE
- SENIOR SOFTWARE DEVELOPER | MAY 2019 - MAY 2021  
HDFC BANK, KANJURMARG BRANCH,MUMBAI  
Was part of CADPRO Automation Process Team.
- SOFTWARE DEVELOPER | MAR 2017-MAY 2019  
LINKINTIME INDIA PVT, MUMBAI  
Was part of In-House projects and Enhancements.
- SOFTWARE DEVELOPER | DEC 2014-MAR 2017  
VALUE DIRECT COMMUNICATION, NAVI MUMBAI  
Was part of In-House projects and Enhancements.
- SOFTWARE DEVELOPER | AUG 2012-DEC 2014  
RELIANCE COMMUNICATION, NAVI MUMBAI  
Was part of GIS projects and Enhancements.

EDUCATION

- POST GRADUATE PROGRAM IN DATA SCIENCE | 2021  
DATATRAINED INSTITUTE, NOIDA
- DOT NET DIPLOMA CERTIFICATION | 2012  
NIIT, MUMBAI
- BACHELOR OF SCIENCE, INFORMATION TECHNOLOGY | 2011  
B.N.BANDODKAR COLLEGE (MUMBAI UNIVERSITY), MUMBAI

PROJECTS

- KEY DATA SCIENCE PROJECTS | JUL 2020 - JUN 2021
  - Tech Stack : Python, Jupyter Notebook, Machine Learning | DEC'20
  - Objective: Worldwide Covid Detection
  - Solution: Did EDA, treated null values, removed outliers, removed skewness, applied Multiple algorithms and check cross validation score to check underfitting and overfitting of the model.
  - Key Achievements: R2 score of 0.94
  - Tech Stack: Python, Jupyter Notebook, Machine Learning | DEC '20
  - Objective: Predicting the damage of the crops
  - Solution: Did EDA, treated null values, removed outliers, removed skewness, converted categorical data into numeric using Label Encoder, applied Multiple algorithms to get maximum accuracy.
  - Key Achievement: Accuracy 0.83
  - Tech Stack: Python, Jupyter Notebook, Machine Learning | FEB '21
  - Objective: To predict which of the customers will have their loan paid or not.
  - Solution: Did EDA, treated null values, removed outliers, removed skewness, applied Multiple models ,checked predictions using metrics and check cross validation score to check underfitting and overfitting of the model.
  - Key Achievement: Accuracy 100 , ROC-AUC 0.99
  - Tech Stack: Python, Jupyter Notebook, Machine Learning | Nov'20
  - Objective: Prediction of average price of avocado of different types
  - Solution: Did EDA, treated null values, removed outliers, removed skewness,applied Multiple models ,checked predictions using metrics,used hyperparameter tuning techniques
  - Key Achievement: Accuracy 0.82