Govind Lipne

Data Scientist

Address	Pune	**Phone**	9923311494
Email	govind.lipne11@gmail.com	**GitHub and Linkedin**	https://github.com/govind1107, https://www.linkedin.com/in/govind-lipne-4a673a161/

01 PROFILE

- Data Scientist with 2 years of experience in building data intensive applications.
- Experienced at creating regression model using Predictive Modeling.
- Skilled in delivering valuable insights and Data Analytic using Python and Statistical Modeling.
- Trained at creating deep learning model for complex problem.

02 EMPLOYMENT HISTORY

09/2019 — Present

Data Scientist at Capgemini

1. Type of Industry/Project: FARM India

Project Description: Designing data solution for farmers which will predict useful results using Artificial Intelligence . Responsible for Requirement gathering and estimating the efforts for development. completed the Data Cleaning and Preparation, Data Preprocessing and Data visualizations .Built predictive model using various machine learning tools to predict possible yield .

Software/Languages : Python ,Predictive Modeling ,Machine Learning ,IBM cloud ,numpy , pandas .

2. Type of Industry/Project: IBM Call for code 2021

Project Description: Deployed a recommendation model which will predict suitable Crop for a farmer in upcoming season as well as it will suggest farmer about yield in advance using Machine Learning and Quantitative Methods. Performed structured data gathering techniques to identify,gather,prepare,cleanse and transforms data form analysis for AI/ML predictions . Removed Outliers which helped model to increased overall accuracy

Software/Languages : Python ,Predictive Modeling ,Machine Learning ,IBM cloud , Numpy , sklearn .

03 PROJECTS

Car price prediction

End to end deployment of machine learning model using Car-dekho dataset. In this project I have implemented XGboost model to predict the price of cars . Input is provided by UI and output is predicted on UI using pickle file.

Leaf Recognition

Leaf recognition model is implemented using deep learning algorithms . Flavia dataset is used for developing model . Artificially intelligence model will automatically detects features of leaf image and classify image according to it's label

04 EDUCATION

Aug 2015 — May 2019	**Pune Institute of Computer Technology**	*Pune*

B.E.

S.G.P.A :- 8.42

Jun 2012 — May 2021	**St. Patricks jr College**	*Hyderabad*

H.S.C.

Percentage :- 90%

Jun 2012 — Jun 2012	**JVJ High School Jintur**	*Jintur*

S.S.C.

Percentage : 92.91%

05 SKILLS

Machine Learning(Regression and Classification)

Predictive Modelling

Python(NumPy, Pandas, Scikit-learn)

Swift

Deep Learning

06 CERTIFICATIONS :

Microsoft Azure Certified Data Scientist DP 100

Microsoft Azure AI fundamentals AI 900

IBM Data Science Specialization

DeepLearning.AI TensorFlow Developer Specialization