**SUMMARY**

As a B.E graduate in the stream of Computer Science having hands-on programming knowledge and passionate in the new era of data. Always interested in using the data in such a way that something insightful comes out that's the reason for trying to enter Data Science.

* LinkedIn: [linkedin.com/in/deepakshende](http://www.linkedin.com/in/deepakshende)
* GitHub: [github.com/DeepakShende](https://github.com/DeepakShende)
* Kaggle: [kaggle.com/deepakshende](https://www.kaggle.com/deepakshende)
* HackerRank:  [hackerrank.com/deepakshende](https://www.hackerrank.com/deepakshende)

**KEY SKILLS**

* Programming Languages: Python, HTML, C.
* Database: MySQL, SQL.
* Exploratory Data Analysis Tool: Tableau, Microsoft Power BI, Matplotlib, Seaborn, Microsoft Excel.
* Machine Learning:
  + Supervised.
  + Unsupervised.
* Statistical Data Analysis:
  + Inferential Statistics.
  + Descriptive Statistics.
* IDE:
  + Jupyter Notebook.
  + Spyder.
  + PyCharm.
* Microsoft Office Tools.

**PROFESSIONAL SUMMARY**

# Website Developer Intern, SAIL Refractory Unit 1 June 2018 – 30 June 2018

* Designing the LDM module including the layout and database management.
  + Creation of LDM module in the SAIL Official Website.
  + Gathering the employee's details and their spending for the current month.

# UI Designer Intern, Lemures Technologies 2 June 2017 – 16 June 2017

* Development of E-commerce website.
  + Designing the interface of an E-commerce website.

**ACADEMIC PROJECTS**

# [Predict Online News Popularity](https://github.com/DeepakShende/Online_News_Popularity_Prediction) (2019)

Description: As the news on the internet is having a different way of judging so finding out which news should be published and which not is a challenging task in this project, we have been treating many aspects that are involved in making a news popular on the internet. Here we have applied logistic regression as the base model and after trying different algorithms random forest was giving the best accuracy and performance also, we have deployed the model using flask and Heroku so that user can use it easily.

# Key skills: Data Cleaning, Python, Tableau, Logistic Regression, Random Forest, HTML, Flask.

# [Statistics in Machine Learning](https://www.kaggle.com/deepakshende/statistics-in-machine-learning) (2019)

Description: Machine Learning is an algorithm that can learn from data without relying on rules-based programming. Statistical modelling is a formalization of relationships between variables in the data in the form of mathematical equations. Both machine learning and statistics have the same objective so in this Kaggle kernel, also done the statistical party that comes in the picture while solving a machine learning problem with useful methods to deal with the data and get the most from it.

**Key skills**: Python, Statistical Analysis, Machine Learning, Hypothesis Testing.

# CERTIFICATIONS

* [Data Analysis with Python (IBM).](https://courses.cognitiveclass.ai/certificates/1f98eaac91a64785aa34150353314518)
* [Data Processing Specialist (amcat).](https://www.myamcat.com/certificate/9475681/data-processing-specialist/211)
* [RHCSA (Red Hat Certified System Administrator).](https://www.redhat.com/rhtapps/services/verify?certId=170-287-379)
* [Data Visualization with Python (IBM).](https://courses.cognitiveclass.ai/certificates/c1d60ad18f1347d9815431f626876b18)
* [Python for Data Science (IBM).](https://courses.cognitiveclass.ai/certificates/93ce7be4eba44184b7cbc10b323d5b0d)

# EDUCATION

|  |  |  |  |
| --- | --- | --- | --- |
| **Course** | **Institution** | **Year** | **Remarks** |
| Data Science and Engineering | Great Lakes Institute of Management | 2020 | 86% |
| B.E (Computer Technology) | Karmaveer Dadasaheb Kannamwar College of Engineering | 2019 | 7.6 |
| Higher Secondary Certificate Examination | Kamla Nehru Mahavidyalaya | 2015 | 60% |
| Secondary School Certificate Examination | St. Xavier’s High School | 2013 | 7.2 |

# PERSONAL DETAILS

* Date of Birth: 24/10/1996
* Languages: English, Hindi, Marathi
* Contact:
  + Email: [deepakonds@gmail.com](mailto:deepakonds@gmail.com)
  + Phone: +91 7020765698