KALPESH SHINDE

DATA ANALYST | DATA SCIENTIST | MACHINE LEARNING ENGINEER

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SUMMARY

An **IT Engineer with 2 years of experience** working in the **Data Science domain,** implementing data-driven end-to-end solutions to boost efficiency and accuracy**.**

Open to relocation PAN India.

SKILLS

Languages	Python, SQL, MySQL
Libraries	Pandas, NumPy, Matplotlib, Seaborn, Sklearn, Streamlit
Tools & Technologies	JIRA, Confluence, Power BI, MS Excel, SDLC, OOPS, Tableau, Power Query, Data Visualization, Data Wrangling, Data Cleaning, Business Acumen, ETL, EDA, Data Pipeline, Git, Supervised & Unsupervised ML Algorithms (Regression, Classification).
Soft Skills	Adaptable, Strong Communication, Self & Quick Learner, Research, Effective Teamwork, Result Oriented, Lifelong Learning, Googling

EXPERIENCE

Business Intelligence Developer | Imenso Software Pvt Ltd | WFH   **[Feb 2022 - Present]**

• Acquire data from various sources, use Python scripting language to perform data wrangling operations on the data as part of the ETL process, Power BI to develop visualizations based on the requirements.

• Understand the business domain and various KPIs for better working on client requirements, worked on data modelling, and created reports and dashboards using Power BI as needed.

Data Science Intern | iSecurance Technologies Pvt Ltd | Thane   **[Feb 2020 - Aug 2020]**

• Utilized Market Basket Analysis technique, analyzed customer purchasing behaviour, and recommended Product Placement, Cross Selling, and Affinity Promotion techniques, resulting in increased sales and revenue.

Data Analyst Intern | Verus Enterprises | Mumbai   **[Dec 2018 - Jan 2020]**

• Data was collected, the **Extract Transform Load** technique was used, various **EDA** techniques were used, & **Feature Engineering** was performed. Inconsistencies in data were handled for Sales & Service subdomains.

PROJECTS

Mobile Price Prediction | Classification | Kaggle Project | Python   **[Heroku Link]**

• The **Decision Tree** Machine Learning Algorithm was used to **predict the price of mobile phones** based on various features, and the application was deployed on **Heroku**. The accuracy achieved is **86.75%.**

Car Price Prediction | Regression | Kaggle Project | Python   [**Heroku Link**]

• The **Random Forest** Machine Learning Algorithm was used to predict the price of the cars by considering various features, and the application was deployed on **Heroku**. The accuracy achieved is **93.6%.**

ACHIEVEMENTS

Cleared NPTEL – IIT Madras's Python for Data Science Certification Exam | 2022   **[View]**

Attended online **Python for Data Science** lectures conducted by **NPTEL - IIT Madras**, submitted weekly assignments, passed proctored and un-proctored exams, and **scored 73%.**

Letter of Appreciation – Verus Enterprises | 2020   **[View]**

I was given a letter of appreciation for finishing the project by myself when the project lead had to leave due to some unforeseen circumstances while maintaining quality of work.

EDUCATION

- **Bachelor of Engineering - Information Technology | 52.03% | University of Mumbai | 2018**
- **HSC - Science | 58.50% | Maharashtra State Board | 2013**

CERTIFICATIONS

- **Citibank's Global Consumer Banking Virtual Internship Program – Australia | 2021**   **[View]**
- **Introduction to Data Science in Python | [Coursera] University of Michigan | 2020**   **[View]**