

Profile Summary: Result oriented Data Professional proficient in SQL, Python and Data Visualization tools, Computer Engineering graduate with 2+ years of work experience in IT domain.

Key Skills: SQL, Python, MS-Excel, Power BI, Tableau, Statistics, Data Modelling, ML-techniques and Stakeholder management.

Academic and Industry Projects:

- Worked on a capstone project at **Boston Institute of Analytics** to draw insights and make time series forecasting upon ecommerce data for over **10 lakh+** records and built a powerful model also performed RFM analysis predicting patterns and segmenting the whole Customer base into **6 clusters** based on demographic habits.
- **Bank marketing case study** Performed EDA analysis and found various univariate, bivariate dependencies within the variables in the data and depicted them through clean and concise plots visualization for better understanding and deduced inferences successfully.
- **Sign Language Converter:** Developed a standalone ML system to interpret the Sign-Language by capturing the hand signs of specially abled person and depicting the meaning of the hand signs in normal language for common folk with **70 per cent accuracy**. TechStack: **Python, OpenCV, Eclipse**
- **Presence Tracking System (SIH - 18)** Developed a system to track the presence of a government appointed licensed seller of liquor in shops using a **biometric verification stub** that verifies the seller identity in the shop opening hours and ensures continuous presence in shop using live location tracking and face recognition through a CCTV camera using **Android, Firebase, Php, Oracle, SQL, HTML, CSS, JavaScript, OpenCV, Apache Server**.
- **IMDb Case Study** for Data Analysis To work with the open source data from public domain IMDB website and draw inferences on the movies data from last 10 years Extracted Multiple useful insights using **EDA** on the data with Python libraries such as Pandas and **Seaborn/ Matplotlib** for visualization.
- Performed a data analysis project to increase profits of a **Bike rental company** studied each attribute in dataset driving the target variable to achieve most ride count and found 3 major variables having max correlation with targeted variable and achieved **78 percent** Correlation in final model.
TechStack: **Python, Pandas, Numpy, Matplotlib, Seaborn, Jupyter**.

Academic Qualifications & Certifications:

Degree	Year	Institute, University/ Board
BE-CS	2019	K. C college of Engineering, Mumbai University
Diploma	2016	MM-BGIT, Mumbai University
HSC	2014	Maharashtra State board
HSC	2012	Maharashtra State board

VIVEK KISAN DUMBRE

Male, 27 Years

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Work Experience:

Organization Name: Cognizant technology Solutions Designation: Senior System Engineer	August 2020 – August 2022
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- Executed various crucial Time bounded tasks refined process work flows within the project team. acquired senior position in the team by successfully fulfilling the role responsibilities and trained newly appointed resources and lead the team successfully in IT / infrastructure service delivery.
- Delivered documentation giving critical analysis and suggestions for correcting errors within the workflows, adoption of recommendations using SQL/ Excel analysis.
- Handled IT service delivery for a Globally expanded client learnt a lot about IT service delivery, ITIS techniques and various Server management tools/ networking platforms such as ServiceNow, Solar winds, CISCO Meraki, etc.

Internship Experience:

Organization Name: M. L. Labade Engineers & Constructors. Designation: Web Development (Intern)	December 2017 – February 2018
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Worked in the Precision Engineering Division (PED). Key deliverables included:

- 1) Developed a fully Dynamic company website performing CRUD operations for maintaining company portfolio of current and upcoming as well as completed Government projects.
- 2) Devised the website using **HTML, CSS, Php, SQL** languages and **Apache** server for administration
- 3) Enhanced company social presence and reach over online platforms by **20 percent** more site visit count.

Leadership Initiatives

- **Smart India hackathon (2018, 2019)** – Represented state and college at national level Hackathon with a team of 6 and developing a cost-efficient product rewarded with certificate of participation for 2 consecutive years.
- **Performance Award** – Promoted to shift lead role and presented with an award for consistent performance.
- Headed, **Magazine Committee @K C college of engineering** – the annual college magazine edition year 2018.