



# Hitesh Kale

## Data Analyst

I am an enthusiastic and solution-oriented Data Analyst with 1 year of experience in the field of Data Science, Seeking a Full-Time position with a master's in Big Data and Business Analytics.



kalehitesh96@gmail.com



+4915750885415



Essen, Germany



linkedin.com/in/hitesh-kale-371a96120



github.com/hitesh290598

## SKILLS

Python

Excel

SQL

Git

C++

Tableau

PowerBI

NLP

CSS

ETL

CI/CD

Docker

Statistics

Powepoint

Linux

HTML

AWS Cloud

TensorFlow

Scikit-Learn

PostgreSQL

Shell Scripting

## LANGUAGES

English

Native or Bilingual Proficiency

German

Limited Working Proficiency

Hindi

Native or Bilingual Proficiency

## INTERESTS

Travelling

Blog Reading

Cooking

Cycling

## WORK EXPERIENCE

### Project Trainee (Data Analyst)

Inteliment Technologies Pvt. Ltd. [🔗](#)

08/2020 - 11/2020

Pune, India.

Achievements/Tasks

- Worked on a large amount of unstructured and structured big data, performed Extraction, cleansing, and analyze the problems, and further transformed into actionable insight using advanced statistics techniques in python libraries like NumPy, Pandas, Scikit-learn, Seaborn, Matplotlib, and Plotly.
- Worked on All-in-one Data Science platform Rubiscape (rubiML) to design, train, and test state-of-the-art machine learning model performance using different datasets and enhance the performance of ML model.
- Worked on Time Series data and developed forecasting models to make data-driven business decisions.
- Developed an Interactive User Interface for visualization and further analysis using Power BI.
- Conducted exploratory analysis and presented reports, key findings through metrics to stakeholders on all levels including non-technical staff.

## CERTIFICATES

### Data Analytics with Excel PivotTables (01/2022) [🔗](#)

Gained professional experience in Manipulating, Analyzing, and visualizing data using Excel using Power Query.

### SQL for Data Analytics (10/2021) [🔗](#)

Attend in-depth knowledge in ETL, Extracting XML and JSON data, Manipulating, and Transforming Data using PostgreSQL.

### Data Engineering for Everyone (04/2021) [🔗](#)

Attend professional knowledge on the concepts of Data Engineering focused in Big Data Technologies

### Python for Data Science (07/2020) [🔗](#)

Gained an excellent understanding of data science techniques using python and in-depth knowledge of data processing, feature engineering, data modeling, and algorithms using libraries like NumPy, Pandas, Seaborn, Matplotlib, Scikit-Learn, TensorFlow.

## ACADEMIC PROJECTS

### Automated Book Summary Solution Feasibility (01/2022 - 02/2022) [🔗](#)

- Design and implement solutions for text preprocessing and developed a deep learning algorithm that summarizes the text data extracted from articles and journals using T5 and Pegasus model and deployed using Flask Framework.

### CRM Software for Hospitality (04/2021 - 06/2021) [🔗](#)

- Worked on PostgreSQL Database of customer data (scraped from e-commerce Platform), and implemented churn prediction on data using python.
- Developed a dashboard using Graph.js and deployed it in the Django framework in PyCharm IDE.

### Predictive Data Analysis of Electric-Energy Utilization (02/2020 - 04/2020)

- Developed an Interactive dashboard using Tableau with real-time data for energy utilization on university campus.
- Design a predictive model for the upcoming month's energy utilization prediction.
- Data extracted and stored in Relational-Database (MySQL) and connected server with Tableau.

## EDUCATION

### M.Sc. Big Data and Business Analytics

FOM Hochschule für Oekonomie & Management [🔗](#)

09/2019 - 04/2022

Essen, Germany

Data Science/Applied Mathematics/Economics

- Sentiment Analysis on German Bundestag Speeches and Weekly Stock Returns

### Bachelor's of Science in Information Technology

NKT Degree College (Mumbai University) [🔗](#)

10/2015 - 05/2018

Thane, India

Software Development/Computer Science

- Online Attendance Management System [🔗](#)