

# HIRDESH KUMAR YADAV

## Data Entry Operator

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## PROJECTS

### Inventory Management System

#### Excel Based

- 08/2025
- Designed an Excel system to manage Customers, Products, Vendors, Purchases, Sales, and Inventory
- Automated KPIs like Total Customers, Stock Value, Purchase/Sales Amounts, and Profit/Loss using Pivot Tables and formulas
- Developed an interactive dashboard showing Top 5 Customers, Top 5 Products, and Low-stock alerts
- Enhanced accuracy through data modeling and lookup automation
- Tools:** Excel (Pivot Tables, Pivot Charts, Data Modeling, Dashboard Design)

### Developed a Real-Time Personality Prediction System

#### PersonaSense: Decoding Traits Through Face & Voice

- 01/2025 - 05/2025
- Implemented real-time emotion recognition using CNN for facial emotions and SVM for voice emotion analysis.
- Enhanced emotional analysis through a multimodal AI pipeline mapping facial and voice emotions to Big Five personality traits.
- Developed and deployed an AI-powered web application for interactive personality and emotion assessment.
- Tech Stack: Python, Flask, TensorFlow, OpenCV, Librosa, SVM, Tools: VS Code | Web-based AI Application

### Dynamic Dashboard in Tableau

#### Netflix

- 03/2023
- Created an interactive dashboard using Tableau with bar charts, line graphs, and heat maps to visualize Netflix content trends
- Implemented filters, drill-downs, and dropdowns for detailed exploration and insight generation
- Tech Stack: Data Visualization and Analysis, Tools: Tableau | Dataset source: Kaggle

### Data Analysis Training

#### Board Infinity

- 06/2022 - 07/2022 Bangalore, India
- Completed a one-month internship focused on data analysis of the Uber Dataset using R
- Performed data cleaning, visualization, and trend analysis on real-world datasets
- Derived insights into operational dynamics and market behavior
- Tech Stack: R, Uber Dataset (Kaggle)

## EDUCATION

### Bachelor of Technology - Computer Science and Engineering

#### Lovely Professional University

- 07/2021 - 06/2025 Punjab, India
- CGPA: 7.32

### Diploma - Computer Science and Engineering

#### Lovely Professional University

- 07/2018 - 06/2021 Punjab, India
- CGPA: 7.75

## SUMMARY

Detail-oriented and analytical professional seeking a role as Data Entry Operator, Data Operator, or Junior Data Analyst. Proficient in Excel, Tableau, Power BI, and MySQL for data organization, visualization, and process automation. Committed to delivering accurate insights and supporting efficient data-driven decision-making.

## CERTIFICATION

### Excel Skills for Data Analytics and Visualization

Coursera

### Data Visualization with Tableau

Coursera

### Career Essentials in Data Analysis

Microsoft & LinkedIn

### Introduction to Data Analytics

Coursera

### Cloud Computing Essential

IBM

## SKILLS

Microsoft Excel	Data Entry	Power BI	
Google Sheets	Data Processing	SQL	
Pivot Table	Conditional Formatting		
Tableau	Git Bash	Data Validation	
Microsoft Word	PowerPoint	VS Code	
Ubuntu	Gmail	GitHub	Big Data
Data Cleaning	Typing Speed	Hadoop	
Problem Solving	HTML	Python	
CSS			

## ACHIEVEMENT

### Community Development Project

06/2022 - 07/2022

Enhanced community infrastructure and development by leading impactful projects within the Community Development Project.