

# SHUBHAM BALKRUSHNA KANGUNE

Entry-Level Data Analyst

Pune, Maharashtra

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## PROFESSIONAL SUMMARY

Detailed-oriented Entry-Level Data Analyst with practical experience in Python, SQL, Excel, Power BI, and Tableau. Strong background in data cleaning, transformation, exploratory data analysis (EDA), and ETL concepts. Hands-on experience delivering real-world analytics and machine learning projects, converting raw data into actionable insights to support business decision-making.

## TECHNICAL SKILLS

**Programming & Databases:** Python, SQL, MySQL, C, C++

**Data Analytics:** Data Cleaning, Data Transformation, Data Validation, EDA, ETL/ELT Concepts, KPI Analysis

**Libraries & Tools:** Pandas, NumPy, Scikit-learn, OpenCV, Git, GitHub, Jupyter Notebook, VS Code

**Visualization & BI:** Power BI, Tableau, Matplotlib, Seaborn, Plotly

**Cloud Fundamentals:** AWS (Storage Services, Data Concepts)

**Other Tools:** MS Excel (Power Query, Pivot Tables, Advanced Functions)

## INTERNSHIP EXPERIENCE

**Data Analytics Intern — NoviTech R&D Private Limited**

Sep 2025 – Oct 2025

Remote

- Cleaned, transformed, and validated large datasets (10,000+ records) using Python and SQL
- Performed exploratory data analysis (EDA) to identify trends, anomalies, and patterns
- Designed analytics-ready datasets for Power BI and Tableau dashboards
- Supported ETL workflows and prepared structured datasets for machine learning experiments
- Reduced manual reporting effort by streamlining data preparation processes

## PROJECT EXPERIENCE

**Blinkit Sales Dashboard — Power BI**

Tools: Power BI, DAX, Excel

- Built an interactive dashboard with KPIs, category-wise insights, and trend analysis
- Implemented slicers and DAX measures for dynamic business reporting

GitHub: Blinkit-Dashboard

**Heart Disease Prediction — Machine Learning**

Tools: Python, Pandas, NumPy, Scikit-learn

- Developed a Naive Bayes classification model to predict heart disease risk
- Performed preprocessing, feature selection, and model evaluation

GitHub: Heart Disease Prediction

**Emotion Recognition System — Computer Vision**

Tools: Python, OpenCV, TensorFlow/Keras

- Implemented real-time facial emotion recognition using CNN and webcam input
- Applied image preprocessing and deep learning techniques

GitHub: Emotion Recognition

**Customer Order Management System — SQL**

Tools: MySQL, SQL

- Designed relational database schema for customer orders and sales data
- Wrote optimized SQL queries for reporting and business analysis

GitHub: SQL Project

## EDUCATION

**Bachelor of Engineering in Mechanical Engineering**

2022 – 2025

Ajeenkya D.Y. Patil School of Engineering, Pune (SPPU)

CGPA: 7.2 / 10

**Diploma in Mechanical Engineering**

Ashok Institute of Engineering & Technology Polytechnic, Shrirampur

Percentage: 72.46%

## CERTIFICATIONS

30 Days MasterClass in Data Analytics — NoviTech R&D Pvt. Ltd.

Artificial Intelligence Internship — NoviTech R&D Pvt. Ltd.

Complete 2025 Python Bootcamp — CodeWithHarry

The Ultimate Job-Ready Data Science Course — CodeWithHarry

## LANGUAGES

Marathi (Native) — Hindi (Fluent) — English (Professional)