



# Shamshad Pk

## Data Analyst / Business Analyst

- Sharjah-UAE • +971 0506503770 • shamshadtachu03@gmail.com
- linkedin.com/in/pkshamshad10 • github.com/Shamshadpk10
- <https://d4-t4.github.io/Shamshad-portfolio>

### ABOUT ME

I am an adaptable and motivated data analyst based in Sharjah, UAE, with roots in Kannur, Kerala. Proficient in data analytics, machine learning, and various analytical tools, I thrive on practical experiences and am seeking opportunities to join a dynamic team where I can grow and contribute. My goal is to drive success through data-driven insights and continuous improvement, lead a talented team, and achieve a significant position at a reputable company. I am passionate about leveraging data to solve complex problems and make informed decisions that propel the organization forward.

### WORK EXPERIENCE

#### Data Analyst Intern

Oct 2023 – Nov2023

Entri Software Pvt Ltd, Kochi, Kerala

- Led Supply Chain Optimization, using machine learning to resolve demand-supply gaps and improve warehouse shipments.
- Analyzed inventory challenges, cutting losses and optimizing warehouse logistics effectively.
- Spearheaded data-driven strategies, showcasing prowess in real-world data analysis and machine learning applications.

#### Graphic Designer

Jun 2024 – Present

Doozy adz, Saudi Arabia

- Created high-quality designs specializing in resume creation, poster making, and photo editing using Photoshop and other advanced editing software.
- Managed social media content: Utilized AI tools and design software to create engaging visuals, boosting client presence and engagement on social media platforms.

#### Finance Manager

Feb 2022 – Jun2024

Hotel Abooz, Bangalore, Karnataka

- Managed the company's accounts section and overall financial operations, including payroll, auditing, and cash flow statements.
- Produced accurate reports, monitored financial data, and oversaw accounting transactions.
- Developed strategies for credit management and balance sheet maintenance.
- Developed complex spreadsheet systems: Utilized advanced Excel formulas and AI tools for data management and visualization.

### LATEST PROJECTS

#### Supply Chain Optimization (Machine Learning)

- Reduced inventory loss by 95% through optimized shipments and analysis.
- Achieved 98% accuracy in weight predictions using G Boosting & XGBoost.

#### COVID-19 Data Analysis using Python and Power Bi)

- Analyzed global COVID-19 trends & designed dynamic Power BI dashboards.
- Explored insights using Python's Pandas, Matplotlib, and Seaborn libraries.

#### Pizza Sales Data Analysis Project (SQL, Power Bi)

- Analyzed pizza sales data using SQL and Power Bi deriving insights on revenue, order trends, pizza categories, and best/worst-selling products

#### Banking System Project (Python)

- Engineered a Python-based banking system with transaction functionalities.

- Developed interactive menus, account creation, and robust banking functionalities.

## EDUCATION

**Bachelor of Science— Computer Science**  
**Singhania University**  
Jhunjhunu, Rajasthan

2022 – 2025

## CERTIFICATIONS

**Data Science & Machine Learning**  
Illinos Tech US Certified

Jan 2023 – Oct 2023

**Data Science & Machine Learning Course**

Jan 2023 – Oct 2023

- Covered topics including data analysis, data visualization, statistical modeling, and machine learning algorithms.
- Developed projects demonstrating practical applications of machine learning in various domains.

**Python**  
Udemy

Apr 2023 – May 2023

- Gained proficiency in Python programming, focusing on data analysis, data visualization, and automation. Developed skills in using libraries such as Pandas, NumPy, and Matplotlib for efficient data handling and analysis.

## SKILLS

- **Data Visualization:** Microsoft Power BI, Matplotlib, Seaborn
- **Tools and Frameworks:** Hypothesis Testing, Elasticsearch, Python Libraries (Pandas, NumPy, Keras, Scikit-learn, Plotly), Hadoop, Spark, TensorFlow, Python, Databases (MySQL), Git, MS Excel, SQL, Power Query

## SOFT SKILLS

- Curiosity-Driven Learning
- Team Leadership
- Proficiency with Digital Tools
- Problem-Solving Abilities
- Tech-Savvy
- Analytical Thinking
- Effective Communication
- Negotiation
- Technical Support
- Quick Adaptability
- Organization
- Critical Thinking
- Creativity
- Time Management
- Collaboration
- Attention to Detail

## Languages

- English
- Hindi
- Tamil
- Malayalam