MANSOOR UL HASSAN

Strategic Project Manager & Business Analyst — Retired Army Officer — Data Science & IT Strategy Expert

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Professional Summary

Strategic and results-driven **Project Manager & Business Analyst** with over **17 years of leadership experience** in the Pakistan Army, specializing in IT, cybersecurity, and operations management. Proven expertise in **business process optimization, digital transformation, and risk management**. Certified in **Data Science, Python, and Visualization** (IBM, Microsoft, Cisco, HP) with strong skills in **Agile, Scrum, and PMP-based project execution**. Adept at leading cross-functional teams, managing multimillion-dollar budgets, and delivering technology-driven business solutions across defence and corporate sectors.

Core Skills

Management: Project & Program Management (PMP), Business Analysis (ECBA/CBAP), Agile, Scrum
Technical: Data Analytics, Cybersecurity, Cloud Computing, IT Infrastructure, AI-based Surveillance Systems
Tools: MS Project, Excel (Advanced), SQL, Power BI, Python, Network Security
Leadership: Strategic Planning, Stakeholder Collaboration, Risk Mitigation, Team Development

Professional Experience

Senior Project Manager & Business Analyst – Pakistan Army (Corps of Signals)   *2008 – 2024*

- Directed large-scale **IT & security infrastructure projects**, including biometric systems and AI-driven surveillance networks.

- Managed multimillion-dollar budgets and led cross-functional teams of over 200+ personnel.

- Developed centralized **IT exam management systems**, reducing administrative workload by 50%.

- Implemented **cybersecurity and risk frameworks** for counter-IED and crisis management operations.

- Spearheaded **satellite communication projects** for UN peacekeeping operations ensuring global connectivity.

Global CEO – Safnic Hygiene Pvt. Ltd.   *2021 – Present*

- Founded a hygiene products brand with eco-friendly solutions for global B2B and retail markets.

- Oversaw operations, product innovation, marketing automation, and supply chain management.

- Introduced data analytics and performance dashboards for strategic decision-making.

Global CEO – Safnic Solutions   *2020 – Present*

- Led business transformation projects across IT consulting, software solutions, and cybersecurity.

- Designed cloud migration and data strategy roadmaps for enterprise clients.

- Managed global collaborations for technology integration and process automation.

Independent Consultant (Freelance) *2019 – Present*

- Provided consultancy in IT strategy, data analytics, and process improvement for business clients.

- Delivered Power BI dashboards and risk analysis models improving operational visibility.

Technical & Data Science Projects

- **AI-Powered Movie Recommendation System:** Developed an intelligent movie recommendation engine using ML algorithms to personalize user experience.

- **Blink IT E-commerce Application:** Built a full-featured online store with React, Firebase, and Bootstrap for seamless user interaction and real-time order management.

- **MCQs Generator using LangChain & Hugging Face:** Designed a Streamlit web app that auto-generates MCQs from input text using LLMs for learning automation.

- **Transaction Fraud Detection:** Implemented a supervised ML model to predict fraudulent transactions with improved accuracy and risk reduction.

Key Achievements

- **UN Peacekeeping (Darfur, Sudan):** Led satellite communication setup improving inter-agency coordination.

- **Pakistan General Elections 2018:** Designed real-time monitoring systems for electoral communications.

- **Indo-Pak Border Surveillance:** Oversaw deployment of AI-based intelligence systems for border safety.

- **Military Command Centre:** Directed cybersecurity and IT infrastructure development for command HQ.

Education

M.A. International Relations — University of Balochistan
B.E. Software Engineering — National University of Sciences and Technology (NUST)

Certifications

PMP – Project Management Institute — Business Analysis Professional (ECBA/CBAP/PBA) – Udemy — Data Science & Analytics – HP — Data Analysis with Python – IBM — Data Visualization with Python – IBM — Python 101 for Data Science – IBM — Data Science Methodology – IBM — Cybersecurity & Data Protection – Microsoft — Agile & Scrum Master – Cisco

Tools & Technologies

MS Project — Power BI — SQL — Python — Excel (Advanced) — Network Security — Jira — Asana

Volunteering Experience

UN Peacekeeping Mission – Darfur, Sudan   *2015 – 2016*

Contributed to humanitarian operations by establishing secure satellite communication systems and supporting global coordination among UN agencies.

Languages

English (Fluent) — Urdu (Native) — Punjabi — Pashto

Career Objective

To contribute as a **Strategic Project Manager or Business Analyst** in a global organization, leveraging my military leadership, project management expertise, and modern data-driven skills to lead transformative, secure, and high-impact business solutions.