FIROZ ALI

Production Systems & Data Automation Specialist | Odoo ERP | Cloud / DevOps | AI-Assisted Engineering

Ha'il, Saudi Arabia

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PROFESSIONAL SUMMARY

Production Systems & Data Automation Specialist with hands-on experience taking an open-source Odoo 17 ERP from code to cloud production. Strong practical experience with Git/GitHub, Docker, Linux, PostgreSQL, cloud servers, CI/CD, deployment, backups/DR, APIs, security workflows and business-process automation. Also experienced in Power BI, Looker Studio, SQL/Python and operational analytics. The differentiator is end-to-end systems delivery: source code → containerization → cloud deployment → database → integrations → release workflow → business users.

CORE TECHNICAL SKILLS

Systems & DevOps: Git, GitHub, Docker, Linux, CI/CD, Cloud Servers, Railway Cloud, PostgreSQL, REST APIs, Deployment, Backups/DR, Release Workflows, Open-Source Architecture

ERP & Systems: Odoo 17 Implementation & Customization, POS, HR, Inventory, Logistics, Business Process Automation, Security & Traceability

Data & Analytics: Python, SQL / MySQL, Power BI, Looker Studio, Advanced Excel, Google Sheets Automation, Statistical Data Analysis, Data Visualization

Operations & Integration: Accounts Payable Automation, Inventory & Supply Chain Workflows, API Integration, Foodics RMS Integration, Logistics Automation, Quality Control & Lot/Batch Traceability

PROFESSIONAL EXPERIENCE

Data Automation Specialist

SAKURA | ساكورا

Jul 2026 – Present

- Leading production deployment and customization of an open-source Odoo 17 ERP using Git/GitHub, Docker, cloud infrastructure and CI/CD across POS, HR, Inventory and Paperless Logistics modules.
- Built custom quality-control and lot/batch tracking workflows for item and package traceability.
- Developed automated Accounts Payable and financial-variance dashboards connecting SQL databases with HTML/JS/Python applications.
- Implemented automated PostgreSQL cloud-backup workflows for disaster recovery.
- Built sales-driven raw-material forecasting tools and Power BI dashboards to optimize inventory turnover and reduce operational costs.

Data Analyst

SAKURA | ساكورا

Sep 2023 – Jul 2026

- Developed HTML-based dashboards for raw-material forecasting with sales-based insights, enabling actionable supply-chain and budgeting decisions.
- Built a fully automated Accounts Payable system with real-time invoice and payment-monitoring dashboards.
- Analyzed inventory data using Advanced Excel, MySQL, and Looker Studio to optimize supply-chain efficiency.
- Utilized Power BI to build executive-level visualizations supporting data-driven decision-making.

Graphic Designer

digital marketing agency.net · Freelance

Apr 2021 – Jul 2023

- Created impactful visual designs for marketing agencies and businesses as a freelance graphic designer.
- Delivered client projects remotely and managed end-to-end design workflows.

Digital Marketing Specialist

Digital Marketing Squad · Freelance

Feb 2019 – Mar 2021

- Managed on-page and off-page SEO strategies for WordPress websites.
- Implemented guest-posting initiatives and collaborated with cross-functional teams on digital-marketing campaigns.

KEY PROJECTS — PRODUCTION SYSTEMS & AUTOMATION

- Open-Source Odoo 17 ERP Implementation & Automation — Took Odoo 17 from Git/GitHub source through Docker-based cloud deployment, PostgreSQL, configuration, integrations, backups and production operations.
- SakuraCafe RM Forecasting & Budgeting Dashboard — Interactive forecasting and budgeting dashboard for raw-material planning and cost decisions.
- Community ERP Platform — Engineering Showcase — Demonstrates architecture, Git/GitHub workflow, Docker, CI/CD, cloud deployment, security, governance, testing and compliance engineering.

CERTIFICATIONS

- Unilever Supply Chain Data Analyst — Unilever / Coursera · Credential ID: XKP9SGORZ4YY
- Value Chain Management — University of Illinois Urbana-Champaign / Coursera · Credential ID: CK8IMQ8S6VAM
- Google Advanced Data Analytics Specialization — Google / Coursera · Credential ID: JLY9H0LTGVGT
- Google Data Analytics Specialization — Google / Coursera · Credential ID: 1MNNJB0R417C

EDUCATION

Higher Secondary Certificate (HSC) — Arabic Language and Literature — Jamia Muhammadia (Islamic University), Oct 2007 – Mar 2019. Grade: First Division

LANGUAGES

Hindi (Native/Bilingual) • Urdu (Native/Bilingual) • English (Professional Working) • Arabic (Professional Working)