



# Abdelrahim Abdel Haseeb Mohamed

ERPNext / Frappe — Implementer • Developer • System Administrator • Business Development

📍 Riyadh, Saudi Arabia | 📞 +966 564348436 | ✉️ haseeb.inv@gmail.com | [LinkedIn](#) | [GitHub](#)

## ▪ Professional Summary

A multi-role ERPNext / Frappe professional with a strong accounting background and hands-on experience since 2022 — operating as **Implementer, Developer, and System Administrator**, while supporting **Business Development** for enterprise solutions. I lead the full implementation lifecycle across retail, manufacturing, trading, and services — from discovery, gap analysis, and process mapping through configuration, customization, data migration, UAT, go-live, and post-launch support. I build **custom Frappe apps**, a custom **MCP Server** connecting ERPNext to LLMs, and integrations with operational platforms (**Maqsam** call center, n8n, accounting systems), and deliver **ZATCA Phase 1 & 2** compliance. I also handle **Google Workspace Business** setup, **domain** registration & DNS configuration (MX / SPF / DKIM / DMARC), and embed **ChatGPT** and AI tools into daily team workflows.

## ▪ Professional Experience

### ERPNext Implementation & Development Consultant (Part-Time)

*Ghain – Saudi Arabia | Mar 2025 – Present*

- Leading ERPNext implementations and customizations from discovery through live deployment for client projects.
- Running requirements workshops, gap analysis, and process mapping aligned with ERPNext best practices.
- Developing custom Frappe apps, DocTypes, and workflow automations to address specific operational needs.
- Building custom Print Formats, Reports, and Dashboards to support real-time visibility for management teams.
- Configuring roles, permissions, and approval workflows to strengthen internal controls and governance.
- Managing data migration, user acceptance testing, end-user training, and post-go-live stabilization.

### ERPNext Implementation & Development Consultant (Part-Time)

*OneBTech (One B Technology) – Saudi Arabia | 2022 – 2025*

- Led **full-cycle ERPNext implementations** for clients across retail, manufacturing, trading, and services.
- Conducted business requirements gathering, gap analysis, process re-engineering, and solution mapping.
- Designed and developed custom **Frappe apps**, **Custom DocTypes**, and API-based extensions for unique business needs.
- Developed **Server Scripts**, **Client Scripts**, custom reports, and Print Formats to extend ERPNext functionality.
- Delivered workflow automation using **n8n** and integration layers to support finance and operations processes.
- Built **ERPNext ↔ Maqsam** call-center integration: linking inbound/outbound calls to customer records, auto-creating tickets, and screen-popping customer profiles on incoming calls (CTI).
- Set up and administered **Google Workspace Business** for clients: domain registration, DNS / MX / SPF / DKIM / DMARC configuration, users & groups & permissions, and connecting official email to ERPNext.
- Embedded **ChatGPT** and AI tools into client workflows (call summarization, response drafting, invoice classification) to boost support and finance team productivity.
- Configured multi-company environments, inter-company transactions, and consolidated financial reporting.
- Managed data migration from legacy systems (Excel, Odoo, QuickBooks) with validation, cleansing, and mapping.
- Delivered user training and practical documentation for Accounting, Inventory, HR, and CRM modules.
- Implemented **ZATCA e-invoicing** requirements (Phase 1 & 2) for KSA deployments.
- Provided post-go-live support, performance tuning, and continuous system optimization.

## ■ Core Skills

### Implementation & Solution Design

- Full lifecycle delivery: discovery, gap analysis, process mapping, configuration, go-live, and training.
- User acceptance testing, transition planning, and post-launch support.
- Modules: Accounting, Buying, Selling, Stock, HR, CRM, and Manufacturing.

### Integrations & Data Migration

- Data migration from Excel, Odoo, and QuickBooks with cleansing, validation, and mapping.
- ERPNext integration with **Maqsam** call center, accounting and payment systems via REST APIs and Webhooks.
- Workflow automation using n8n, Server Scripts, Excel, and SQL.

### AI & Automation

- Custom **MCP Server** connecting ERPNext to LLMs for natural-language business queries.
- **ChatGPT** and n8n + LLM integration for invoice parsing, call summarization, and journal entry generation.
- AI agents to automate financial and operational workflows.

### Frappe Customization & Development

- Custom DocTypes, Server Scripts, Client Scripts, Frappe Apps, Print Formats, and Workflows.
- Python (Frappe Framework), REST APIs, SQL, and dashboard/report development.
- Server management (Linux/VPS), Docker, and Git.

### System Administration & Cloud Infrastructure

- **Google Workspace Business** setup & administration: users, groups, permissions, security, and governance.
- **Domain** registration & DNS configuration: MX, SPF, DKIM, DMARC, and connecting mail to ERPNext.
- Linux/VPS server management, Docker, Git, backup, and monitoring.

### Business Domain Expertise

- Accounting (IFRS), ZATCA compliance, and internal controls.
- Financial analysis, feasibility studies, and operational process understanding.
- Inventory, HR, procurement, and sales cycles.

## ■ Education & Languages

- **Bachelor of Commerce (Economics Major)** (Grade: Good) — South Valley University, Egypt (2020)
- **Languages:** Arabic (Native) | English (Professional Working Proficiency)

## ■ Certifications

- **SOCPA Membership** – Saudi Organization for Chartered and Professional Accountants (2024)
- **Basic Accounting** – CFI Institute (2023)
- **Financial Planning & Wealth Management** – CFI Institute (2023)

## ■ Key Projects

### ERPNext ↔ Maqsam Call-Center Integration

Built a two-way integration between **ERPNext** and the **Maqsam** call-center platform: linking calls to customer records, screen-popping customer profiles on incoming calls (CTI), auto-creating tickets and tasks from calls, and logging call summaries into CRM — boosting team efficiency and eliminating manual entry.

### MCP Server — ERPNext × AI

Custom **MCP Server** exposing ERPNext data (accounting, inventory, customers) to LLMs for natural-language operational queries — simplifying access to information and reducing manual data lookups.

### Multi-Company ERPNext Implementation

Configured multi-company environments, inter-company transactions, consolidated financial reporting, and controlled data migration for a unified ERPNext operating model.

### Workflow Automation Solutions

n8n and script-based automation, combined with ChatGPT/LLM agents, to streamline repetitive workflows and reduce manual intervention.

### Google Workspace Business + Domain Setup

Deployed **Google Workspace Business** for clients: domain registration, DNS / MX / SPF / DKIM / DMARC configuration, users & permissions, and integration of official email with ERPNext for invoice and notification delivery.

### ZATCA-Compliant Reports & Print Formats

Developed print formats, reports, and settings supporting Phase 1 and Phase 2 e-invoicing requirements for Saudi ERPNext operations.