KEYA SULTANA

Contact Address: Konipara, Tejgaon, Dhaka-1208. Mobile: +8801719368252
Email: keyasultanabably@gmail.com LinkedIn: https://www.linkedin.com/in/kellyhenel/

PROFESSIONAL SUMMARY

Odoo Developer with extensive experience in Odoo Community & Enterprise (v10-v18), specializing in custom module development, ERP customization, and third-party integrations. Strong expertise in Python, PostgreSQL, and Odoo ORM, with hands-on experience across Sales, Accounting, Inventory, HR, and Manufacturing modules. Proven ability to design API integrations, optimize system performance, and deliver scalable, business-focused Odoo solutions. Effective communicator and collaborative team player with a strong problem-solving mindset.

TECHNICAL SKILLS

- Odoo Development & Customization (Community & Enterprise, v10-v18), Odoo.sh, Odoo Studio.
- Python & Odoo ORM (Models, Wizards, Controllers, Scheduled Actions), XML, Linux.
- API Integrations & Web Services (REST, XML-RPC, JSON-RPC, Webhooks).
- Custom Module Development & Automated Business Workflows.
- QWeb & PDF Report Customization.
- Frontend Customization (HTML5, CSS3, JavaScript, OWL).
- PostgreSQL Database Design, Optimization & Performance Tuning.
- Debugging, Troubleshooting & Production Issue Resolution.
- Client Communication, Requirement Analysis & Team Collaboration.

KEY ODOO PROJECTS

- bKash Payment Gateway Integration (Odoo 12,14): Integrated bKash payment gateway with webhook handling, payment verification, and automated subscription validity calculation.
- QuickBooks Integration (OAuth 2.0): Built custom connector to sync customers, invoices, and payments between Odoo and QuickBooks.
- Google Sheets ↔ Odoo Data Synchronization: Implemented batch data import from Google Sheets with validation and error handling.
- Custom PDF & Invoice Reports (BDT Currency): Customized QWeb reports to support Bangladeshi currency symbol and improved invoice layouts.
- Inventory & Warehouse Customization: Implemented warehouse-based location domains and resolved stock move and on-hand quantity issues.
- OneSignal Push Notification Integration: Integrated OneSignal with Odoo to send real-time push notifications for payments, subscriptions, and system events.
- SMS Gateway Integration: Implemented SMS gateway integration for automated transactional and alert messages (payment confirmation, expiry reminders, OTP).
- Interakt (WhatsApp Business API) Integration: Integrated Interakt with Odoo to automate WhatsApp notifications for customer onboarding, payment updates, and service reminders.
- OWL-Based Modern UI Module: Developed modern frontend components using OWL framework for enhanced user experience.
- Public & Secured API Controllers: Designed JSON and HTTP controllers for external system communication.

PROFESSIONAL EXPERIENCE

Odoo Developer

ELITBUZZ TECHNOLOGIES LTD. |JUNE 2024 – PRESENT

- Led development and deployment of custom Odoo ERP solutions across multiple business domains
- Set up and managed Odoo server environments (Linux), including installation, configuration, and deployment
- Designed and implemented advanced modules for Sales, CRM, Accounting, Inventory, and HR
- Integrated Odoo with external systems including QuickBooks, Google Sheets, and biometric devices
- Built automated data synchronization and reporting tools, improving operational efficiency by 40%
- Developed QWeb reports and optimized PostgreSQL queries for improved performance
- Supported Odoo migration from Community to Enterprise edition
- Mentored junior developers, conducted code reviews, and enforced development best practices
- Customized Odoo modules to meet client-specific business requirements

Odoo Developer

BINARY QUEST LIMITED |JAN 2021 – MAY 2024

- Implemented Odoo and other ERP solutions across multiple client verticals.
- Deployed and configured ERP systems based on client requirements and project scope.
- Designed, customized, integrated, tested, and delivered ERP processes within project timelines.
- Coordinated with consultants, project managers, business analysts, developers, and clients to ensure successful delivery.
- Built project prototypes and conducted solution scoping.
- Assigned tasks and tracked progress of team members.
- Managed Odoo server maintenance, monitoring, and troubleshooting (cloud & on-premise).
- Handled database backups, data recovery, and system stability.
- Delivered multiple projects in parallel while maintaining quality standards.
- Researched, debugged, and resolved Odoo implementation and production issues.

Jr. Software Engineer

ODOO BANGLADESH LIMITED | OCT 2017 – DEC 2020

- Developed and customized Odoo modules to meet business requirements.
- Integrated third-party applications and APIs with Odoo ERP system.
- Designed and implemented custom reports and dashboards for data analysis.
- Provided technical support and resolved issues related to Odoo implementation.
- Conducted system testing and debugging to ensure software quality and performance.
- Collaborated with cross-functional teams to gather requirements and deliver solutions.
- Contributed to code reviews and assisted in troubleshooting issues.
- Supported end-users with system training and documentation.

Jr. Software Engineer

VINTAGE IT |JUNE 2015 – JAN 2017

- Working with Front-End Developers team on ASP.Net.
- Working on WordPress.
- Writing reusable, testable, and efficient .net code.
- Participated in requirements gathering and analysis sessions.
- Assisted senior developers in designing and developing modules.

PROJECTS

MEDIPLUS LTD
Implemented the following modules of Odoo [17.0] ERP : Purchase, Sales, Inventory and Accounting.

REDMIN INDUSTRIES LTD
Implemented the following modules of Odoo [16.0 EE] ERP in Redmin: Sales, Purchase,Inventory, Accounting, HR & Payroll, Fixed Asset, Fleet, Project, Manufacturing, Commercial & Planning.

NASRUL HAMID FOUNDATION
Implemented the following modules of Odoo [16.0 EE] ERP in NHF: HRM, Purchase, Sales, Inventory and Accounting.

OLILA GLASS INDUSTRIES LTD
Implemented the HRM module of Odoo ERP [14.0] in Olila.

THE EMK CENTER
Implemented the following modules of Odoo [14.0] ERP in EMK: HR & Payroll & Attendance.

PADMA DIAGNOSTIC CENTRE LTD
Implemented the following modules of Odoo [10.0, 15.0] ERP in PDCL: HR & Payroll & Attendance, Inventory.

YUKO LEATHER GOODS LTD
Implemented the following modules of Odoo [10.0] ERP in YUKO: HRM, Purchase, Sales, Inventory and Accounting.

Q TRADE INTERNATIONA
Implemented the following modules of Odoo [18.0] ERP : Purchase, Sales, Inventory and Accounting, Investment, Dashboard, Reporting.

DEWAN FURNITURE
Implemented the following modules of Odoo [18.0] ERP : Purchase, Sales, Inventory and Accounting, Point of sales, Dashboard, Reporting.

MOONLUX GROUP
Implemented the following modules of Odoo [18.0] ERP : Hr Management, and all Attendance Reporting.

DUPNO TRACKER
To fetch data from a Google Sheet in Odoo 12 use Google Sheet Import API.

SPEEDOZ LIMITED
Implemented the following modules of Odoo [18.0] ERP : Inventory , Website eCommerce.

EDUCATION

Bachelor's in Computer Science & Engineering (CSE)
GPA: 3.65, Passing Year: 2014
Atish Dipankar University of Science & Technology (ADUST)

REFERENCES

Name: Mosharraf Hossain
Title: Senior Software Engineer
Company: Binary Quest Ltd
Email: minto@binaryquest.com
Phone: +8801675669705
Relationship: Professional Contact