Dhruv Patel

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 [@CuriousCabbage](https://github.com/CuriousCabbage) |

SUMMARY

With a passion for logical thinking and problem-solving, I develop efficient and reliable software solutions. My analytical, data-driven approach provides a distinct advantage.

SKILLS

Languages: Python, JavaScript, XML, SQL, JSON, Bash, HTML, CSS
Frameworks & Libraries: Panda, NumPy, Flask, Django, React, Next.js, Node.js, Express.js, Tailwind CSS, Bootstrap
Technologies: Odoo ERP, REST API, PostgreSQL, ORM, GraphQL, Git, Docker, EXPO, BlockChain
Data Science & AI/ML: TensorFlow, PyTorch, Scikit-Learn, Reinforcement Deep Learning, ML Algorithms, Linear Algebra, Statistics

EXPERIENCE

Senior Odoo Developer
Nexus Cellular – Mississauga, ON   *May 2024 - October 2025*
➢ Led migration from NetSuite to Odoo ERP (SO, PO, invoices, stock), improving data accuracy by 90%.
➢ Customized Odoo POS to align with business workflows, enhancing transaction speed and UX.
➢ Implemented custom Odoo modules to replicate NetSuite functionalities, reducing dependency costs by 25%.
➢ Created data validation scripts to automate transformation and reduce manual effort.

Software Engineer (ERP / Odoo)
Galaxy ERP services, Surat, India   *April 2020 - June 2022*
➢ Developed and deployed 8+ custom Odoo modules across multiple versions (v14+), improving workflows in manufacturing, sales, and HR operations.
➢ Built and maintained third-party integrations with REST APIs and Node.js to link Odoo to carrier tracking, payment gateways, and inventory systems.
➢ Tuned PostgreSQL queries and Odoo ORM patterns for high-volume models, reducing critical load times and improving overall system responsiveness.

Junior Software & Data Analyst
L & T - Surat, Surat, India   August 2018 - April 2020
➢ Developed scripts in Python and SQL, adhering to ORM standards to facilitate Data migration from legacy systems into Odoo ERP.
➢ Performed data analysis using Pandas, NumPy, and Power BI to identify trends in sales and inventory operations, supporting data-driven business decisions.

PROJECTS

Campus Cafe Inventory System (Odoo)
ERP/Backend
- ➤ Built a custom Odoo Inventory System for a campus café to replace the overly complex default module.
- ➤ The new system provides an intuitive interface for tracking expiry dates and managing stock across multiple outlets with ease.

⬀ [Live Demo](#) | ⓞ[Code](#)

Ordering and Rewards App
Full Stack Web App
- ➤ Built a modern full-stack ordering platform for a Gujarati restaurant to drive digital sales.
- ➤ Implemented a custom rewards engine for flexible point redemption and designed a seamless guest checkout experience.
- ➤ Leveraged Firestore for real-time order tracking. The application features a responsive, cinematic user interface with smooth animations to enhance the overall guest experience.

⬀ [Live Demo](#) | ⓞ[Code](#)

EDUCATION

Canadore College - North Bay, ON
Diploma in Mobile Application Development

Canadore College - North Bay, ON
Diploma in Project Management

Pandit Deendayal Energy University - Gandhinagar, India
Bachelors in Computer Science

CERTIFICATIONS

Data Analytics Professional Certificate - Google

Pre-MBA Statistics - IIM Ahmedabad

Advanced SQL - Kaggle

Python - Kaggle