



# Odoo Technical Training

Dive into the technical aspects of Odoo with expert-led training

Duration: 3 months training + 2 months internship







### **About the course:**

The Odoo Technical Training course is designed for developers and IT professionals who need to deepen their understanding of the technical aspects of Odoo. This course focuses on backend development and customization, providing the skills necessary to tailor the platform to specific business needs

# What you will learn:



#### Introduction

- 1. Intruduction to Odoo technical training
- 2. Odoo Architecture

#### **Development Environment Setup**

- Overview of Odoo Framework, Architecture and Module Composition
- Choosing the Right Odoo Setup Option

- Installing Odoo(Version 17)Server and Dependencies
- Create and Setup a Database
- Make Development Easy with PyCharm
- Odoo Configuration File and Commandline interface (CLI)

#### **Odoo Modules Development**

- Creating our Module Structure
- > Views and User Interface (UI) Customization
- > Odoo ORM and Database Management
- Working with Actions, Buttons and Smart Buttons
- Working with model Inheritance and View Inheritance
- > Expanding on Security (Groups, Access Rights and Record Rules)
- Working with Emails and Templates
- Reports and Printing
- > Testing and Debugging
- Basic PostgreSQL
- Odoo Best Practices
- Real-world Project

#### **Dealing with Api**

APIs and External Integration

#### **Getting Started with Cloud Setup**

Deployment and Maintenance

# Why Techno Dot Academy?



Guaranteed Placement Assistance and Internship



Endorsed by Leading IT Firms



Scholarship/Earn & Learn Option

## **Exit Profiles**

- Python Developer
- Odoo ERP Developer
- Odoo Consultant

- Odoo Full Stack Developer
- Beginner Software Developer

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