
PROFILE SUMMARY

- ★ Total Years of Experience : 4.6
 - ★ Full stack Odoo developer with wide experience on Odoo Framework.
 - ★ Odoo SaaS Development and customization.
 - ★ Techno-functional Developer ,Web hosting and server management..
 - ★ Integration with any third party applications using API.
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WORK EXPERIENCE

Think42 Labs, Chennai

01 March, 2019 -
31 December, 2019

Odoo / Python Application Developer

- *Odoo ERP/CRM Implementation & customization*
 - *API Integration for mobile applications like Android and iOs applications.*
 - *HDFC and QPAY India payment gateway integrations.*
 - *AWS S3 integration for uploading images and documents.*
 - *Webpage and form designing in Odoo.*
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- ❖ **School / College Management Application:** Complete Management for school and college of a largest Education Institute.
 - ❖ Admission, Attendance, Fees, Student management, Recruitment of Teachers, Employee payroll, Building management, Event management, calendar, inventory, etc.,
 - ❖ Web Page and form designing for customer requirement. Create a web gallery dynamically updated from the backend.
- ❖ **Payment gateway** integration such as HDFC, PayUmoney and paytm.
- ❖ SMS integration for announcement of admission reminder, fee payment and common notification from school.
- ❖ **Mobile app** integration using API from Odoo.
 - ❖ **Narayana HRMS:** Teachers check their leave balance and apply leave. Principal/Dean will approve it. Principal/Dean is able to check who all applied to leave on the same day.
 - ❖ **nConnect:** A connecting app between parent and teachers.
 - **Stories:** Share daily activities of students will be published with image and description.
 - **Events:** Will show events list like annual functions, sports day etc.
 - **Announcements:** Common announcements from school like leave reminders etc.,
 - **PTM (Parent teacher meet):** Chat between teacher and parent at allowed time.
 - **Class Timetable, Exam timetable and results** etc.
- ❖ **Renovation application:** Buying and selling properties with or without renovation option. A common meet up point between Customers, Builders, Service providers, Freelancers, Financiers and Real estate owners.

Parrot Solution Pte Ltd, Chennai**1 July, 2018 –
15 December, 2019****Technical consultant**

- *Odoo ERP/CRM Implementation & customization*
- *Integration with third parties using API. Some integration like Cordova - Hybrid Mobile application development platform.*
- *Deployment and maintenance of Odoo application in Ubuntu server machine.*

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- ❖ **Cordova Mobile app:** Integrating the Odoo with Cordova - Hybrid mobile application development framework. Work along with the team developing Hybrid app development using Cordova framework. Have knowledge in JavaScript.
 - ❖ **GeoTracking:** Reverse Geocoding and Geolocation tagging in Cordova Mobile app. To fetch addresses using GPS data such as latitude and longitude from the Mobile app. It was stored in Odoo and is used to plot the retail stores location in Odoo map view.
 - ❖ **AWS EC2:** Worked in AWS Console to deploy Odoo Application in cloud server and maintain it. Written Jenkins Code to deploy Odoo in AWS server.
 - ❖ **WebRTC Licode:** Integrated media server with Odoo for Individual or Group Video call, Audio Bridge and Broadcasting.
 - **Audio Bridge:** an Instructor will conduct a lecture. If any participant wants to ask a question he'll trigger the hand raise button from the mobile application. Instructor can allow him to talk by unmuting that participant.
 - **Video Group call:** Group of people able to attend video calls. It changes according to the server configuration such as bandwidth etc.
 - **Broadcasting:** Only Instructor can able to conduct the video lecture. All participants can attend. If they have doubts they can send a query Instructor will respond individually as well as the whole participant.
 - **Survey:** Collect surveys using mobile with questions of different types like, multiple choice, Yes/No, True/False with opinion, Table view based data, etc. from mobile into Odoo. Used Survey data for statistical analysis in research.
 - **Quiz/Test:** Conduct Quiz/Test based on a course (Video or Document) or general topic based Quiz and show the final result in web page and mobile. Which is also based on timestamp and limits the number of frequencies one can attend per day. They can view the result completion and go to the next level.
 - **Certification:** Based on Quiz & Test results certification will be added to the user profile.
 - **DMS (Knowledge centre):** Document management system for users with security based on Hierarchy. One can upload it in web view as well as mobile view.

Sodexis, Inc., Pondicherry**01 June, 2015 -****Junior Technical Consultant****06 June, 2017**

* *Odoo ERP/CRM Implementation & customization.*

* *Monitor log regularly, escalating issues and fixing the issues.*

- ❖ Understand the requirements, develop functional & technical specifications.
- ❖ Worked with those specifications and completed as per the project timeliness with quality and good client satisfaction.
- ❖ Monitoring Odoo log periodically for resolving unidentified errors.

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- ❖ Worked on Customization of Odoo (formerly OpenERP) modules and worked on different versions of Odoo like v7 to v9.
 - ❖ Worked on migrating OCA community modules from v8 to v9 and v10.
 - ❖ Migrated customer's customized modules to higher version to restore the same requirements in newer version.
 - ❖ Worked on Odoo modules: Sales, Point of Sales, HR, Payroll, Leave, Projects, Attendance and Timesheets.
 - ❖ Sale Commission, Product replenishment cost, Product cost include BOM, Stock Available MRP, Some more customer customized modules and in-house projects.
 - ❖ Created Odoo modules. For example Two of those apps use automated and scheduled actions.
 - ❖ It automatically resends failed email for every minute for first 10 minutes, then resends every hour for next 12 hours.
 - ❖ Another app which automatically closes the issue which was in "Ready for QA" state (i.e. before final state) for more than 7 days and it will send an acknowledgment email to the partner.
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EDUCATION

Master in Computer Application(MCA)

Pondicherry University

B. Sc - Computer Science

Saradha Gangadharan College,
Pondicherry

SKILLS

- Hands on experience with Python, PostgreSQL, XML, HTML, CSS, Bootstrap, Qweb, JavaScript(JS), Odoo (OpenERP) Framework,
 - Have both Technical & Functional knowledge in Odoo - ERP/CRM Application (Python Framework). Know to build and customize Odoo modules at the maximum as per the requirements.
 - Worked with various versions from Odoo 7 to 12. Migrated customized modules from traditional version to latest versions.
 - Excellent communication and presentation skills. Ability to successfully multitask and prioritize work. Capable of taking a task and working remotely. Capable of working in raising a team and individual performance. Knowledge sharing to team through enablement sessions.
 - Experience in working with **AWS** (Amazon Web Services) cloud platform. Configuration of Odoo Application in AWS Linux based Ubuntu server.
 - Install, configure, test, monitor, upgrade and fine tune Odoo Application in AWS Servers. Deployed Apache, nginx and haproxy reverse proxy in production servers. Installing and configuring PostgreSQL databases for Odoo.
 - Responsible for debugging and troubleshooting the Odoo application.
 - Have good technical/functional documentation skills. Have business knowledge and ability to translate business requirements into codes / applications.
 - ERP/CRM Domain Experience in Sales, Retail, Project Management and HR modules.
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- Experienced in working with various Python IDE(Integrated Development Environments) like IntelliJ IDEA/PyCharm and Eclipse. Configure to run Odoo server locally via this IDE's for testing and debugging.
 - Strongly follow PEP-8 coding standards and test a program by running it across test cases to ensure validity and effectiveness of code using PyChecker and PyLint.
 - Worked with a team developing Hybrid Mobile app using **Cordova** mobile application development framework.
 - API integration with Mobile applications in both Android and iOS apps and also integrated with different payment gateways.
 - Good knowledge in maintaining Version Control Systems (VCS) like GIT and used Source code management client tools like GitHub and GitLab.
 - Have enough knowledge and experience in essential Linux commands & bash scripts. Familiar with Linux and Windows Operating systems (OS).
 - Using automation script to Install and Remove the Odoo Application in Linux AWS server.
 - “Log.io” - A Real-time log monitoring in your browser for Servers. For Live Odoo log in browser. It increases security, instead of giving server credentials to customers to check logs by logging into the server, we can simply share the log url.
 - “Netdata” - Which is a distributed, real-time, performance and health monitoring for systems and applications. To monitor the performance of our server with Real-time data.
 - Apps submitted in Odoo app store:
 - **Web Signup page with Address, Phone, Date of Birth and Captcha fields**

Technical Name: *auth_sigup_address*.

(https://apps.odoo.com/apps/modules/11.0/auth_signup_address/)

- **App Upgrade button in kanban view.**

Technical Name: *apps_upgrade_button*.

(https://apps.odoo.com/apps/modules/12.0/apps_upgrade_button/)

PERSONAL INFORMATION

Name	❖	Tintumon. M
Marital Status	❖	Married
Date Of Birth	❖	6 th June, 1991
Nationality	❖	Indian.
Hobbies	❖	Chess, Football and Music.
Languages Known	❖	Tamil - Read, Write and Speak.
	❖	English - Read, Write and Speak.
	❖	Malayalam - Speak.

*** END OF RESUME ***
