Open Source Frameworks

Date	02 November 2023
Github name	https://github.com/Arthi0911/Salesforce
Project Name	Streamlined Employee Detail Management

OpenCATS:

OpenCATS (Open-source Candidate Applicant Tracking System) is an open-source ATS designed to help HR managers manage the entire hiring process. It offers features for posting job openings, managing candidate profiles, and tracking the recruitment pipeline.

OrangeHRM:

While primarily an open-source human resource management system, OrangeHRM includes modules for recruitment and applicant tracking. It allows HR managers to create job listings, track applicants, and manage the hiring process.

iKrut:

 iKrut is a simple, open-source ATS designed to be user-friendly. It offers features for job posting, candidate management, and interview scheduling. It's cloud-based and can be hosted on your own server.

TestLink:

 For organizations that emphasize candidate assessments, TestLink is an open-source test management and test execution platform. It can help HR managers create and manage candidate assessments.

Mautic:

Mautic is an open-source marketing automation platform, but it can be adapted for recruitment marketing. HR managers can use Mautic to nurture candidate relationships, create personalized communication, and track candidate interactions.

OpenAI GPT-3 (or newer models):

OpenAI's GPT-3 and its successors can be used to build AI-powered chatbots and virtual assistants for candidate communication and initial screening. These models can assist HR managers in handling initial queries and screening tasks more efficiently.

Jenkins:

Jenkins, often used for continuous integration and continuous deployment (CI/CD), can be repurposed for automating repetitive HR tasks, such as sending automated responses to applicants or notifying HR managers of new applications.

Dolibarr:

Dolibarr is an open-source ERP and CRM system that can be customized for HR and recruitment management. It includes features for tracking candidates, managing job listings, and generating reports.

SuiteCRM:

SuiteCRM is an open-source customer relationship management (CRM) system that can be adapted for managing candidate relationships, tracking recruitment activities, and scheduling interviews.

Simplicant:

While Simplicant offers a paid ATS, they also provide an open-source version of their software that you can host on your own servers. It includes features for job posting, candidate tracking, and interview scheduling.

Talentsoft (Community Edition):

Talentsoft offers a community edition of their HR software that includes recruitment and applicant tracking features. It can help HR managers streamline the hiring process.

Remember that implementing these open-source frameworks will require some technical expertise for setup and maintenance. Additionally, you may need to customize and integrate these tools to suit your organization's

specific needs. Always consider factors such as data security, scalability, and the level of support and community activity when choosing open-source solutions for recruiting assistance.