NAME

Jaya Nagar, 2nd Line,

Vizag, AP

+91-xxxxxxxxxx \*\*\*\*\*\*\*\*\*[@gmail.com](mailto:raju@gmail.com)

Summary

Have 9+ years rich experience as Full Stack Developer.

Have 9+ years of Experience on Python, Very Strong in Python.

Have 9+ years of Experience on Python Frameworks like Django/Zope/Plone/Pyramid. Have very good experience in developing Test Frameworks

Have very good knowledge of front end technologies like HTML5, Jscript, JQuery, YUI. Have very good knowledge of CSS, Bootstrap.

Have good idea about SQL databases like MySQL, MSSQL, Oracle. Have good knowledge of No-Sql databases like Cassandra/MangoDB. Have good knowledge of SVN ( Centralized Version Control System ). Have good Knowledge of GIT ( Distributed Version Control System )

Have good idea about development tools like Bugzilla, Jira, Confluence, Axosoft. Have very good Knowledge of Agile Methodologies ( Scrum ).

Good Knowledge of Linux Operating System

Good Knowledge of EMACS, VIM. Great fan of Emacs from long time. Have worked independently and as a team.

Have been a python/django corporate trainer.

Objectives

To position myself as an integral part of an organization in which there are excellent opportunities to apply

and develop my skills, talent and abilities, thereby contributing to the growth of the organization.

Education

**SV University**

BE Computer Science

Tirupathi, Andhra Pradesh

Graduated April 2006

**Board of Intermediate, AP**

Intermediate

Kadapa, Andhra Pradesh

Graduated April 2001

High School Graduated April 1999

Employment History

**COMPANY NAME**

Sr Staff Engineer

Bangalore, Karnataka

September 2014 Present

**Project 1**

Title : Test framework Development for Sandisk Corporation, Bangalore

Role : Tech Lead

Technologies Used : Python, Bash

Responsibilities : Designing and writing Test Framework Description : I was writing test framework to run F/w tests. **Project 2**

Title : Mobile App for Social Networking Client Name : HTA LLC, USA. Role : Tech Lead

Technologies used : Python/Django , Cassandra

Responsibilities : Designing and writing backend restful web services for mobile client using python/django

Description : I was writing restful web services for mobile app client using python and django in this project. Main services includes

Social Signup : in social signup, user can signup in to our app using any other social networking sites like Facebook, Twitter, Google+. Here we will check with SDK's of those networks and create a user in our database.

Traditional signup : Here user can signup with our app in traditional way, by filling all his details Email Verification : This service will check whether email already exists in our data base or not. Age Verification : This service will check whether the user tiring to signup is minor or

major according to country

Signin : This service is to sign into our app by social network or traditional way. This includes sub services like forgot password, user suspended, banned etc.

**Project 3**

Title : FALCUM FORUM to EPIC Migration

Client : Sandisk, Bangalore, India. Description:

Written a python script to migrate data from SMF Forum to Sandisk Confluence. Written django rest api services read data from Smart Machine Forum to Sandisk Wiki.

**Project 4**

Title : Release Notes Automation

Software : Python

Client : Sandisk, Bangalore, India. Description:

Written a python script to read data from Sandisk SVN and Sandis JIRA and prepare release notes out of it. Written django rest api services to read data from SVN and JIRA and prepare release notes. Integrated this

with Jenkins.

**COMPANY NAME**

Freelancer/Consultant

**Corporate Trainings:**

Bangalore, Karnataka

January 2013 - August 2014

Delivered corporate trainings on Python/Django to 20+ corporate like VMWare, One Delta Synergy solutions, Agiliq solutions, HCL, MPhasys.

**Freelance Projects:**

Delivered freelance projects to Tavant, Tricon Infotech, Healthways, etc

**COMPANY NAME**

Technology Lead

Bangalore, Karnataka

August 2006 - December 2012

Title : **JIVA ( PRODUCT DEVELOPMENT)**

Software : Python, Django/Zope, JavaScript, Ajax, PISA, TINYMCE, YUI, XML, Restful Web Services.

Description:

JIVA is integrated care management platform that integrates information and process flows across: Utilization management

Wellness and Disease Management Complex case management Appeals and Grievances

Member services functions Quality Management Claims Review

It is an enabling platform facilitating seamless information flow and smooth interaction between nurses, case managers, members, providers and other stakeholders.

I am part of these major implementations in the JIVA Product

**CORRESSPONDENCE( or Notification ) ENGINE**

Corresponce Engine is core part of Jiva. It Provides facilities to send Notifications through mails, fax.

Mail Drop Host is used for sending this. Used third party software PISA (SX) to generate PDFS.Used TinyMCE to convert all text fields to Editors. Developed all views to Configure Notifications, and Attach them to particular, Entity ( like Patient, Provider, Client, etc ). And sent them through Email, Fax. Have good knowledge about interacting Application with external devices like Mail Server, Fax Integration. I am the main developer of this Development.

**SECURITY FEASIBILITY**

Jiva has a very strong role based security. I am a key member of this development.

Based on logged in user roles all tabs and views are controlled. Its very granular level spreading to episode based permissions. **MSSQL AND ORACLE COMPATIBILITY**

Jiva supports MSSQL AND ORACLE. I am key member in this compatibility project Wrappers are created to interact with ZSQL. These Wrapers support MSSQL and Oracle based on configuration.

**YUI Refactoring**

Played a major role in converting Jiva in YUI and Ajax pages

Have very good Idea about YUI. Roles & Responsibility:

Working one of the core developers of the team.

Clearly understand business requirements from the Application Requirements Document of the project.

· Adhering to the coding conventions and processes.

Developing the application using Yahoo User Interface, Ajax and JavaScript.

· Sound knowledge in AJAX Technology. Ajax calls are widely used in the application. Create Business classes.

· Developing separate modules

Adding new modules based on client requirements. Bug fixing in previous versions.

**MANAGING DEMO SANDBOXES on AMAZON AWS**

I Manage all Demo related sandbox on Amazon AWS Roles & Responsibility:

Writing python scripts to auto start and stop Demo Sandboxes And Scheduling windows jobs to execute these scripts

Creating new sandboxes on Amazon AWS Taking Snapshots/Volumes. Creating IAM’s

Applying new builds for every release

Hobbies & Interests

Playing Chess, Playing Carroms. Reading Books

Travelling

Professional Skills

**Python:** Expert **Django:** Advanced **Zope:** Advanced **HTML:** Advanced **JScript:** Advanced **JQuery:** Advanced **CSS:** Advanced **Bootstrap:** Advanced

**Amazon AWS:** Advanced **Apache:** Advanced **MySQL:** Advanced **MSSQL:** Advanced

**Oracle:** Advanced

**Cassandra:** Advanced

**MangoDB:** Advanced

Languages

**Telugu:** Native **Kanada:** Fluent **Hindi:** Fluent

**English:** Fluent