

JAMSHID K



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CodeRepo: <https://github.com/jamshu>
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----- Education

2009-2013 B- Tech in Information Technology,
Government Engineering College, Sreekrishnapuram
Palakkad (University of Calicut), 6.36(CGPA)
2005-2007 Plus Two(Board of Higher Secondary Examination , Kerala), 77%
2004-2005 SSLC (Board of Examination, Kerala) ,89%

----- Technical Skills

Basic Programming skills : C, C++, Python, Haskell, Swift, Ruby
Scripting skills : Unix bash shell scripting
Working Platform/Environment : Debian Linux, Ubuntu
Database : PostgreSQL, SQLite3 , MySQL, MongoDB, Firebase
Version control : Revision control with Git, Revision control with BZR.
Technologies : Javascript/HTML 5/Jquery, Flask, Django, Ruby On
Rails, OpenERP, Odoo, Angular JS, React JS
Mobile App Development: Python Kivy, Cordova Mobile app using Angular JS,
Framework Familiar With: Ruby On Rails, Ionic Framework for Mobile Development, Django
Python Web Framework, Odoo framework for Opensource ERP

----- Working Experience (3.5 Years)

Worked as Python Developer at NOVIZCO INFO SERVICE Pvt Ltd, Mannarkkad, Palakkad,
from 01-July- 2013 to 28 – Dec-2014

Currently Working as Python Developer in Bee Orchid Infosys Dubai
Since 07-March-2015

----- Academic Projects

Biometric Voting System

Developed a biometric verification system
techniques involves retina scan , finger print authentication
Includes Accurate vote counting from different servers.

Network Simulation Using Ns3 simulator

Develop the software architecture, conventions, and basic usage of NS-3

Graphically build simple and mixed simulation/experiment topologies.

Load normal posix socket applications in simulator.

----- Other Important Projects

.NET application for personal expense management

.net application for tracking daily expense and income of a user or an organization. It allow us to take reports, monthly basis and weekly basis. Done using visual basic on visual studio 2010. database used is microsoft access.

Blog application django

Blog application done using python web framework Django. It allow registered users to comment on each blog post. Comments enabled using Disqus. Done using Django 1.6 and database using is sqlite3.

Hackernews clone in Django

A clone of hackernews with all features of hackernews site. This enables users to post news. And users can upvote or downvote on each news. And user can add their own comments on each news. User karma points are calculated based on these votes. Done using python web framework Flask and database using is sqlite3.

Automated Vps Management System With Secure Code flow using Shell and Git.

A project specially for odoo secure code flow from developer->test->production with automated scenario. The project is build by Mainly Advanced style of shell scripting and with the features of git. This thing make programmer to forget conflict in merge and update the code to client system, programmer can push their code to master branch, and whenever want it can be merge to test branch by automated build script, after verification of test branch it can be easily merge to Production branch.

Specification:

- automated installation and configuration of vanilla odoo in Vps server
- Create Project directory and all other preconfiguration without the user intervention
- Create Service Instance and config file for each project automatically
- Setup Central Server as Git repository and add remotes
- four types of automated build of code
TEST_CUSTOM, TEST_BASE, PROD_CUSTOM, PROD_BASE

- For each build automatically backup database and code repository
- daily database backup script for crontab

source code:<https://github.com/jamshu/codes>

Kivy App for Odoo

A Mobile app for odoo for entering transaction like sale order purchase order creating companies and users like operation through this app, the functionalities of odoo can be easily achieved by kivy because its by product of python we can use python xmlrpc calls to communicate with odoo

source code:<https://github.com/jamshu/kivy-odoo>

Cordova App using Angular JS

A simple mobile app using angular JS and css,the advantage of Cordova apps are wonderful Gui using CSS,this is a simple app for gemstore which i learned from google angular js tutorial,this is a gemstore that we can add reviews,it validate format of email ,which change border color of text-box to red and blue by whether it is valid or invalid condition.

Source code:<https://github.com/jamshu/cordova>

-----Courses

1. Completed Anand Chittipothu Python Practice book from <http://anandology.com/python-practice-book/>
2. Completed the Google 's Python Class
- 3.Completed 6.00.1x Introduction to Computer Science using Python from MIT university
- 4.Doing 6.00.2.x Introduction to Computational Thinking and Datasience from MIT university
- 5.Doing 11.126x Introduction to Game Design from MIT university
- 6..FP101x Introduction to Functional programming from Delft university of Technology

----- Personal Details

Nationality : Indian
 DOB : 31/05/1990
 Sex : Male
 Marital Status : Single
 Languages : English, Malayalam, Hindi, Tamil ,Arabic

----- Declaration

I do here by declare that at all the information furnished above are true, complete and correct to the best of my knowledge and belief .

Place : Dubai
 Date : 11/11/2015

JAMSHID K

