

JAMSHID K

CHUNGATH HOUSE,  
THRIKKALUR P.O,  
CHIRAKKALPADI,  
PALAKKAD, 678593  
Contact (Mob): +919744894950  
Email: [jamshu.mkd@gmail.com](mailto:jamshu.mkd@gmail.com)  
CodeRepo:<https://github.com/jamshu>  
Blog:[jamshid-rock.blogspot.in](http://jamshid-rock.blogspot.in)

## ----- 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  
Scripting skills : Unix bash shell scripting  
Operating Systems : Linux , Windows  
Database : PostgreSQL,SQLite3 ,MySQL  
Version control : Revision control with Git, Revision control with BZR.  
Technologies : Javascript/HTML 5/Jquery, Flask, Django, OpenERP

## ----- Working Experience

Currently working as Python Developer at NOVIZCO INFO SERVICE Pvt Ltd, Mannarkkad,  
Palakkad,  
since July 2013.

## ----- 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 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

## -----Courses

1. Completed Anand Chittipothu Python Practice book from <http://anandology.com/python-practice-book/>
2. Completed the Google 's Python Class
3. Doing Introduction to Computer Science using Python from MIT university

----- **Personal Details**

Nationality : Indian

DOB : 31/05/1990

Sex : Male

Marital Status : Single

Languages : English, Malayalam, Hindi, Tamil

----- **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 : PALAKKAD

JAMSHID K

Date : 10/08/2014