Prabhu Vignesh Kumar Rajagopal

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Professional Summary

Dedicated to optimization, experienced DevOps Engineer understands the melding of operations and development to quickly deliver code to customers. Has experience with the CI/CD and Automation processes, as well as DevOps development in, Mac and Linux systems.

Key Skills

LanguagesProgramming: Ruby, Python, Java.

Frameworks: Ruby on Rails

Databases: PostgreSQL, MySQL

System Configuration Tools: Docker, Vagrant.

Continuous Integration /VCS Jenkins, Git

Scripting: Bash, Ruby, JavaScripts

Core Qualifications

- Experienced with Interpreted Languages, including Ruby and Python.
- Understands Compiled languages, including C, C++ and JAVA.
- Good knowledge in CI/CD integration.
- Good Knowledge and experience in Docker and Vagrant.
- Good Knowledge and skill in Databases like MySQL, Postgres and Sqlite
- Understanding of Shell scripting languages, including BASH for Linux and Mac platforms
- Facility with development methodologies including Agile

Work Experience

Project 1: Dashboard and Reports of Compliance Role: Developer

HCL - Internal, Noida

Developed an application for stockholders to fill their work progress and generates scores and reports according to that. With the help of 20 and more tightly associated tables in postgres. With the help of jQuery tools like morris.js and flat.js, achieved Repors and graphs for dashboard.

Project 2: Portal for Training and development. Role: Developer

HCL - Internal, Noida

Developed a portal application with in a collaborative web application for training and self development for internal employees. In this PostgresSQL was used with in the application and exported Postgres data into MySQL by rake task periodically.

Project 3: Continuous Integration and Build and Admin Panel. Role: DevOps Engineer

Bombardier Transportation - Client, Noida

Provided Continuous Integration and Continuous Build solution for client's web application with Jenkins and docker. Since application is developed with ruby on rails by client's developer, visibility of creating admin panel for CI become easy.

Project 4: Music Hub: Role: End To End

Personal Project

Social media which provide portal to upload music file to playlist which can be shared with friends added with in the portal. For Uploading music files and login services, SoundCloud API is used. separate user relationship modules are maintained for follow and unfollow the users among the portal.

Project 5: Ready to fit Docker Container. Role End to End

Personal Project

Created 3 different Docker Images and published in Dockr hub. All three docker images are separate ubuntu machine which can share selected directory from host and can able to install new software through bash. So by using this image user can run any frame work or tool in any OS in host. Contributed these images through Github.

Digital Footprints

Git: http://www.github.com/prabhuvignesh

Stack overflow: http://stackoverflow.com/users/4269160/prabhu-vignesh-rajagopal
Linked In: https://in.linkedin.com/in/prabhu-vignesh-kumar-rajagopal-02694a36