# Prasanna N Venkatesan

### **Application Developer**

## **Objective**

Seeking a position with an esteemed organization to serve as a Developer, that urges my passion "To take IT to the commoner's daily life", provides me excellent growth opportunities and a good platform to learn the latest developments and trends in software development.

### **Overall Summary**

- Well versed in writing Object-Oriented Code and good in designing applications involving OO using standard Design patterns.
- Have ample experience in developing **J2EE applications** and have a good understanding of commonly used J2EE frameworks like **Hibernate**, **Spring 3.0**.
- Pretty much comfortable with **Test-Driven Development** practice and have been regularly following it every day in the workplace.
- Have experience in writing Functional (UI Based) tests using Selenium. Built a
  framework in Java as a base layer to help writing the Selenium Tests for multiple
  websites.
- Generally interested and volunteer to do the **DevOps** work within the project. This includes setting and maintaining Continuous Integration system, different environments and writing scripts for deployment, monitoring, logging etc.
- Interested in learning about the latest technology and trying out some apps on them.
- Have developed applications using Android platform.
- Interested in doing UI; both CSS and JavaScript. Made my blog responsive and have tried out few HTML5 responsive apps. Have done considerable amount of work on jQuery/ Javascript.
- Have exposure to Ruby based webapps, developed few webapps at workplace using RoR and Sinatra.
- Have been an Agile Coach for delivery teams and helped them to adopt agile methodologies and XP practices.
- Currently working on a web services application (built using **Scala**) and an **AngularJS** application that consumes them.

### **Professional Experience**

ThoughtWorks Technologies - Since **June 2009** till date.

### **Technical Expertise**

Have been mostly into building web applications and services using Java and Ruby. More of a generalist developer with experience in building UI and managing the deployment of applications. Have a decent understanding of Android ecosystem and have built some applications during my own time and also during my company career.

Listed down some of the techniques, tools, language and frameworks I had a chance to work with.

- Java
- Rails
- Gradle
- Subversion
- Oracle DB
- CouchDB
- Vagrant
- Docker
- CSS FrameworksDropwizard
- AngularJS
- Jekyll

- Spring
- Scala
- Maven
- Nagios
- MS SQL Server
- PhantomJS
- Ansible
  - AWS

  - jQuery
- Sinatra

- Ruby
- Ant
- Git
- Splunk
- Postgres
- Selenium
- Chef
- Android
- JavaScript
- D3
- Socket.io

#### **Educational Qualification**

- Bachelor of Engineering, Computer Science SSN College of Engineering, Chennai - 85%
- Masters in Software Systems BITS Pilani, Executive Course 9.5 CGPA