

Prasanna N Venkatesan

Application Developer

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prasann

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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"* and allows me an excellent growth and a good platform to learn the latest developments and trends in the software development.

Overall Summary

- Well versed in writing Object-Oriented Code and also good in designing applications involving OO using standard Design patterns.
- Have ample experience on 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 volunteers to do the **DevOps** work within the project. This includes setting and maintaining Continuous Integration system, different environments and also writing scripts for deployment, monitoring, logging etc.
- Generally interested in learning about the latest technology and try out some apps on them.
- Have developed applications using **Android platform**.
- Interested in doing UI. Both CSS and JavaScript. Made my blog responsive and also 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**.
- In recent times have been as an **Agile Coach** for delivery teams and help them to adopt agile methodologies and XP practices.

Professional Experience

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

Technical Expertise

I have been mostly onto building web applications and services using Java and Ruby. More of a generalist with experience on building UI and managing the deployment of the 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 my the techniques, tools, language and frameworks i had chance to work with.

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| • Setting up automated deployment pipeline | • Test Driven Development | • Continuous Delivery |
| • Ant | • D3 | • DevOps |
| • Gradle | • Jekyll | • Git |
| • MS SQL Server | • Nagios | • Maven |
| • PhantomJS | • Postgres Selenium | • Oracle DB |
| • Subversion | • Travis | • Splunk |
| • AWS | • Android | • Vagrant |
| • MongoDB | • OAuth | • Heroku |
| • Dropwizard | • Java | • CSS Frameworks |
| • jQuery | • Ruby | • JavaScript |
| • Sinatra | • Socket.io | • Rails |
| • Twitter Bootstrap | | • Spring |

Educational Qualification

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