PRAVEEN D

Praveen D   **# +91 8667368209**
Senior Software Engineer (MCA)   pravindevaraj@gmail.com

Professional Summary

- ❖ Having 8+ years of experience in Software Development with good experience in developing web-based applications in JAVA/J2EE.

- ❖ Working with **TESTYANTRA** from June 2021 to till date as **SENIOR S/W ENGINEER**.
- ❖ Worked with **DCIS** from May 2014 to May2021 as **JUNIOR S/W ENGINEER**.
- ❖ Having good experience in **Microservices and JAVA 8**.
- ❖ Having experience in **Amazon web service and Kubernetes & Docker.**

- ❖ Good programming experience in **Core Java**, **Servlets**, **Jsp**, **Spring, Spring Security, Spring boot, Python and Hibernate** frameworks.
- ❖ Having good experience in **SOAP** and **Rest full web services.**
- ❖ Knowledge to work with **svn , git ,gitlab, JIRA, ROBO3t, Postman**.
- ❖ Knowledge of **IntelliJ** tool for the development of Java projects.
- ❖ Hands on experience **Ngnix** and **Tomcat** web servers,**Jenkins**.
- ❖ Cohesive team worker, having strong analytical, problem solving and interpersonal skills.

SKILLS

Programming languages	Core Java, Java8
J2EE Technologies	Servlet, JSP, JDBC, Web Services (REST, SOAP)
Scripting languages	JavaScript, HTML, CSS, jQuery, Xml
Frame Works	Spring, spring security, Spring Boot
ORM	Hibernate, JPA
Development & Build tools	Eclipse, IntelliJ IDEA
Issue/Activity Management	JIRA
Team Collaboration Software	Confluence
Build Tools/CI/CD	Maven, Jenkins
Source Control	GIT, GITLAB
Operating Systems	Windows 10, Linux family
Web and Application Servers	Tomcat, Ngnix,Docker
Databases	Oracle 10g, SQL Server, MySQL and HSQL
Development Methodologies	Agile
DevOps	AWS,CICD
Other Tools	ROBO3T, Postman, Microservices

Experience and Job Description

- ❖ Working on high priority projects for new features, Install, configure and deploy software.
- ❖ Meeting deadlines to provide the development to QA and business.
- ❖ Troubleshoot various software issues using debugging process and coding techniques.
- ❖ Provide high-level customer support to remote clients using a support e-ticketing and silver-pop system.
- ❖ Perform system administration for hosting server and client software.
- ❖ Developed Project Modules on Spring-boot , JSPs and Servlet.
- ❖ Designed and able to modify Database for the application requirements.
- ❖ Implemented all validations and done testing.

Projects Description

- **Project Title**

I-102 | **Application for Replacement/Initial Nonimmigrant Arrival-Departure Document**

Environment: Java, JSP, JSTL, VM, XML, JS, ADOBE lifecycle Designer, Apache, Tomcat, MySQL, Linux

Team Size: 3

Duration: AUG-2014 to MAY-2015

Description:
This project is the first project I was working at DCIS. This is an US immigration application Form I-102. This product was developed from scratch and deployed on the US immigration Website. This was initially deployed for www.formsdirect.com.

Roles & Responsibilities:
- Analyse the business requirements specifications.
- Responsible for developing the features and understanding the existing interfaces.
- Developed the complete modules from End to End.
- Deploying the application in staging servers.
- Updating the JS and images required for the current requirement in web servers.
- Preparing the demonstration for the business meeting.
- Unit testing after deployed and preparing the release documents.
- Preparing the database queries required for the implementations and features.
- Supporting the devOps team for the production deployment.

Projects Description

- **Project Title**

I-751 | Petition to Remove Conditions on Residence

Environment: Java, JSP, JSTL, VM, XML, JS, ADOBE lifecycle Designer, Apache, Tomcat, MySQL, Linux

Team Size: 3

Duration: AUG-2015 to JAN-2016

Description:
This project is for the US citizens for removing their conditions on their Residence. This product was developed for the additional features which could ease the users in applying for the terms to remove their conditions on residence and deployed on the US immigration Website. This was initially deployed for www.immigrationdirect.com and later once we could accumulate the user reviews and business this was rolled over all the other four web sites which our company was holding for the US-immigrations.

Roles & Responsibilities:
- Actively participating in the business meeting for understanding the future goals.
- Working with the Project management team for the new updates required.
- Understanding the existing application and the various flows to acquire the eligibility.
- Writing new Rules for the flows updated for the eligibility in the Rule Sheet based on the various conditions the application requires to get eligible.
- Designing the new **JSTLtags** required for this implementation.
- Mapping the values to be presented on the **I-751** new forms.
- Coding the objectScrubber java involving the various conditions to map the user entered values to be printed in the forms.
- Preparing the database queries required for the implementations and features.
- Supporting the devOps team for the production deployment.
- Updating the Master source in SVN.
- Documenting the new requirements and DB changes required to be rolled over other web sites.
- Monitoring webRT on daily basis to resolve customer tickets.
- Prioritizing the customer tickers and debugging the issue and raising a requirement for change request.
- Keeping the servers in drain mode and deploying the updated product in all the servers.

Projects Description

- **Project Title**

I-824 | Application for Action on an Approved Application or Petition

Environment: Java, JSP, JSTL, VM, XML, JS, ADOBE lifecycle Designer, Apache, Tomcat, MySQL, Linux

Team Size: 3

Duration: APL-2016 to SEP-2016

Description:
This project is for the US citizens to request additional action on a previously approved application or petition. This product was developed for the additional features empowered by the USCIS.

Roles & Responsibilities:
- Writing new Rules for the flows updated for the eligibility in the Rule Sheet based on the various conditions the application requires to get eligible.
- Designing the new **JSPs** to be added additionally on the existing application. Mapping the values to be presented on the **additional** forms.
- Coding the objectScrubber java involving the various conditions to map the user entered values to be printed in the forms.
- Writing the XML and VM to generify the product to be support common code.
- This enables to build the product for one web site which fetches the styles and headers/footers from the base template.
- Coding a **python** to port the metadata from the database.

Projects Description

- **Project Title**

I-824 | Application for Action on an Approved Application or Petition

Environment: Java, JSP, JSTL, VM, XML, JS, SPRING-BOOT, ADOBE lifecycle Designer, GIT, Nginx, Tomcat, MySQL, Linux, GIT

Team Size: 3

Duration: OCT-2016 to MAR-2017

Description:
This project is for the US citizens to request additional action on a previously approved application or petition. This product was developed for the additional features empowered by the USCIS.

Roles & Responsibilities:
- Understanding the requirements for implementing spring boot features and its advantages on the exiting model.
- Revamping the project to support the features of spring-boot.
- Using additional features like E-filing.
- This is implemented by **selenium** tool which automatically tries to login to the USIC government website and fills the application based on the user inputs and tries to submit the application in the UCIS.

Projects Description

- **Project Title**

Form-1300 | Application for Australian Citizenship

Environment: Spring Boot, Java, JSP, JSTL, VM, XML, JS, HYBERNATE, ADOBE lifecycle Designer, Docker, Ngnix, AWS, MySQL, Linux, GIT

Team Size: 5

Duration: MAY-2017 to MAY-2018

Description:
This project is a new launch of a website for Australian Citizenship applications
www.immigrationdirect.com.au .

Roles & Responsibilities:
- Develop end to end use case.
- Clarification about new changes and sharing required specification and IA documents.
- Before development preparing LLD documents.
- Preparing release management document about developed use cases.
- Exposing services (soap/rest) using spring boot, java, hibernate and wso2 ESB.
- Deploy in testing environment DOCKER.
- Involved in the Code Phase and did the code analysis and fixed the issue without affect the existing functionality.
- Creating DOCKER instances for business reviews and demos.
- Supporting QA for testing the developed use cases.

Projects Description

- **Project Title**

FLINKO | Business Software for end to end automated testing

Environment: Spring Boot, Java, Mongo, Redis, Postman, Microservices, Jenkins, JPA, ROBO3t, AWS, KAFKA, Windows

Team Size: 12

Duration: JUN-2021 till Date

Description:
Flinko uses AI to create stable and reliable automated tests faster than ever and to speed up the executions and maintenance of automated tests.

Roles & Responsibilities:

- Developing API calls for the application requirements.
- Creating S3 buckets for storing application datas and files used in the application.
- Performing CURD operations on S3 and other API's.
- Working in AGILE methodology to communicated different modules.
- Actively participating in daily stand up calls and business demo calls and requirements.
- Tracking JIRA for enhancements and bug fixes.
- Testing the API calls through postman and ROBO3T.
- Configuring redis servers for local deployment and testing.
- Writing queries to retrieve data from mongoDb for business reports.
- Coding a UTIL to create metadata from NLPS to store in mongo.
- Created a generic Module for refactoring.
- Tagging the developed branch in GIT.
- Configuring Jenkins to deploy the product.
- Using PUTTY to monitor the productions logs in servers.

PRAVEEN D

Personal Information

Date of Birth	:	**2nd June,1988**
Address	:	**10/41 B,**
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		Coonoor, The Nilgiris-643202
E-mail ID	:	**pravindevaraj@gmail.com**
Contact #	:	**+918667368209**
Passport #	:	**J1517995**
Adhar #	:	**594517263389**
PAN #	:	**BOAPD3892N**
CDC #	:	**CHN 108287**
Indos #	:	**19HL1600**
DL #	:	**TN43 20090002514**
Languages Known	:	**English, Hindi Tamil and Kanada**
Current CTC	:	**10 LPA**
Expected CTC	:	**As per company Stds.**

Declaration: The information furnished above is correct to the best of my knowledge.

Date: Praveen D