**Kirthy Saradhi Devarapalli**

**Sr. Java Developer**

**Skills**

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| --- | --- | --- | --- | --- |
| Java 8 | Microservices | Spring | Spring Boot | REST API |
| SOAP WS | OOPS | JDBC | Servlets | JSP |
| Hibernate | EJB 3.0 | Windows | Linux | Unix |
| Oracle | DB2 | MySQL | Informix | MongoDB |
| HTML | XML | AJAX | JavaScript | Junit |
| Mockito | TestNG | Cucumber | Spring JPA | MyBatis |
| Struts 2.x | Stripes | Maven | ANT | Gradle |
| WebSphere Message Broker | IBM WebSphere MQ | Glassfish | ActiveMQ | JBoss |
| WebLogic 11g | Apache Tomcat | SVN | CVS | CMVC |
| GitHub | Tortoise SVN & GIT | SecureCRT | Bitbucket | IReport (Jasper Reports) |
| Agile | Scrum | Waterfall | Jenkins | Splunk |
| Sonarqube | OpenShift | AWS CloudFormation | AWS Lambda | DynamoDB |
| SQL\*PLUS | Toad | SQL Developer | Squirrel | Studio 3T |
| MySQL Workbench | XAMMP | Winscp | Putty | Eclipse 3.\*/4.\* |
| NetBeans 7.4 | JDeveloper | STS | Intellij | Bugzilla |
| SOAPUI | Postman | Visual Studio Thunderbolt | StarTeam |  |

**Summary**

* Over 12+ Years in Analysis, Design, Development, Testing, Application Support, Production Support and Implementation of software applications using JAVA and J2EE architecture.
* Strong understanding of object-oriented programming (OOP) and the SOLID principles.
* Experienced in maintaining/developing applications using WebSphere, WebLogic, Apache Tomcat and Glassfish servers.
* Worked on Oracle SOA Suite BPEL 11g, Oracle ADF Framework
* Experienced in Telecom, Banking, Insurance and Logistics Domain(s)
* Monitor and maintain the health and performance of Java applications in the production environment.
* Respond to and resolve incidents, performing root cause analysis and troubleshooting Java application issues.
* Experienced in upgrading Monolithic applications to Microservices and from lower JDK versions to Higher JDK versions.
* Debug and analyse application logs, stack traces, and error messages to identify and resolve problems.

# Experience

**Brilliant Infotech Inc, Edison, USA** **May’ 2023 - Present**

**Client: Fiserv, Berkeley Heights - Technical Lead August 23 – Till Date**

**Project |** Environment**: iLOCC |** Rest API,EJB, OpenShift, Java 8/11, Git, Cosmosdb, Junit, Mockito, Splunk

* Leading and handling multiple modules under iLOCC (Reporting and Bundling)
* Writing on-demand APIs and Schedulers with highly efficient standards which go through SonarQube and Fortify.
* Diverse experience utilizing tools in Microservices architecture applications using EJB, Rest, Podman, Docker and OpenShift.

**Role - Sr. Software Engineer**

**Project |** Environment**: Brilliant Academe |** Spring Boot, Java 8, Rest API, Git, MongoDB, AWS Lambda, Angular 4

* Working on creating APIs in Spring boot using MongoDB Repository and spring data
* Writing test functions in spring boot using Mockito.
* Training interns joining the team in spring boot and core java.
* Diverse experience utilizing tools in Microservices architecture applications using Spring Boot, Spring Cloud config, AWS, My SQL, Restful Web Services.

**DHL Information Services, India** **Aug’ 2021 - Apr’ 2023**

**Client: DHL Asia Pacific IT Services, Cyberjaya - Sr. Software Engineer**

**Project |** Environment**: Auto Credit Check (ACC) |** Spring Boot, Java 8, Rest API, Git, Oracle, Jenkins, Splunk, OpenShift

* Build new applications to support and share load from old systems using a new tech standard.
* Added rules to support the Spring AOP/Scheduler functionality for the first time in ESB team under ESBREST module.
* Built new logging system (Splunk) to replace the old systems (Visibility Tool) using MongoDB.
* Used OpenShift for hosting the project and in Microservices ecosystem.
* Worked on migrating and upgrading the projects to accommodate the latest tech stack.

**Encora Technologies Sdn.Bhd, Malaysia Jul’ 2018 - Jul’ 2021**

**Client: DHL Asia Pacific IT Services, Cyberjaya – Java Developer Lead**

**Project |** Environment**: ESB/GCDB |** Java 8, Git, Informix, MongoDB, Hibernate, JBoss, Apache Tomcat, Spring MVC

* Automated build and deployment process using Jenkins in Dev and QA environments.
* Used Restservices and Soap services for building the APIs and hosted them on JBoss.
* Implemented Hibernate for handling DB connectivity and performed unit and integration Testing.
* Worked on automation of the build and deployment process in Dev and QA environments.
* Development of Backend Integration Services and it’s accountability
* Implemented Upgradation of existing Maven application from Apache Tomcat 6.0 to 9.0
* Development of Account Propagate Application to massage and push GCDB data to ESB MQ

**MSP Hitech (M) Sdn.Bhd, Malaysia Mar’ 2017 - Jun’ 2018**

**Client: Celcom Sdn Bhd, Malaysia - Sr. Java Consultant**

**Project |** Environment**: CPA MPGS (Mobile Portability System) |** Java, WebLogic, SOAP, REST, Oracle, Bitbucket, Linux, Hibernate

* DSAA Module Maintenance and Ownership of Backend module and enhancing the features.
* Batch Process to massage and sftp files to third parties in intervals of 15 minutes and 24 hours.
* Developing multiple Webservices (SOAP and REST).
* Development and clearance of new Change Requests.
* Ownership of Spring MVC application with Hibernate capability.

**Nexgenaps Sdn.Bhd, Malaysia Mar' 2015 - Feb’ 2017**

**Client: Hong Leong Bank Sdn.Bhd - Sr. Software Engineer**

**Project |** Environment**: ePay/FPX |** Java, JSP, Servlet, Spring, Maven, JavaScript, Oracle 11g, SOAP, WebSphere8.5, Bootstrap

* Implemented the redesign effort which ran in parallel with the ongoing batch process.
* Collaborated with the team to implement the design and used Agile-Scrum methodology.
* Managing and addressing tickets related to JavaScript and Bootstrap.
* Used the TestNG, Mockito and Cucumber for testing.

**Laurelsoft iSolutions Sdn.Bhd, Malaysia Jan’2014 – Dec’ 2014**

**Client: Telekom Malaysia Sdn.Bhd, Malaysia – IT Consultant**

**Project |** Environment**: Service WIthout FronTier (SWIFT) |** EJB 3.0, Servlets, Net Beans 7.4, SOAP Webservices

* Create SOAP Web Services for SMS Service
* Create Scheduler for Customer Feedback Module which involves SMS Service
* Developed a whole module which includes Batch Processing, Web Service Calling and Synchronous Communicating methods.

**Project: InfoBlast & 62100 SMS Gateway**

* Developed and handled Whole module.
* Develop Scheduler for both Inventory Update and Customer Feedback Module which involves SMS service.

**Tentacle Technologies(M) Sdn.Bhd, Malaysia Apr’2013 - Dec’ 2013**

**Client: IBM Malaysia Sdn.Bhd, Malaysia - Sr. Java Consultant**

**Project |** Environment**: Server Resource Management (SRM) |** J2EE, Webservices, SOA, JMS, WebSphere MQ, DB2

* Attend the stories assigned and clear them on time.
* Clear the defects assigned under Backend module.
* Attend regular status calls with USA, Brazil and Indian teams gathering the Requirements.
* Contacting customer directly to fix the defects assigned in Bugzilla.

**Emerio (M) Sdn. Bhd, Malaysia, Malaysia Jan’ 2012 - Dec’ 2012**

**Client: Hewlett Packard (M) Sdn.Bhd, Malaysia – Java Developer**

**Project |** Environment**: WorkFlow Suite (WFS) |** EJB 2.0, Servlets, JSP, WebLogic 10.3.3, BPEL, SOAP Webservices

* Checking the CR List in ALM (Application Lifecycle Management) and completing the target CRs on date.
* Implement the code according to the CR and deploy to WebLogic Server in corresponding Environments.
* Provide L4-Support and Preparation of the Unit Test Plans

**Roa Technologies(M) Sdn.Bhd, Malaysia Apr’ 2011 - Dec’ 2011**

**Client: Jabatan Imigresen, Malaysia Government – Software Engineer**

**Project |** Environment**: JIM |** J2EE, Stripes, DB2, Jetty

● Developed Jasper Reports and JSP pages

● Handled all programming for Batch Processing

**Infosys Limited, Mysore, India Sep’ 2008 - Mar’ 2009**

**Client: Infosys– Software Engineer**

**Project |** Trainee

● Worked as a trainee for short term

# Education

* Bachelor of Technology in Electrical and Electronics Engineering - R.V.R & J.C College of Engineering, Acharya Nagarjuna University, India - August’ 2004 - April’ 2008