**S.BALA VICHITRA**

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**Immediate joiner**

**Summary**

* Total 10 years of experience worked with **Wipro** limited company as **Project Manager** for past 9 months in CBIC Excise

and customs Project (Income tax Department,Govt of india Project)

* Worked with **LTIMindtree** Company as **Technical lead** for past 3.10 years in LINK & NOKIA project **as Java, J2EE, Core Java, Perl developer**,
* Worked with **Cognizant Technology Solutions** for 3.9 years worked in AVBOM project as **Java & Core Java Developer**

& 1.6 years of experience as Business Associate (Contractor company name- **Future Focus InfoTech**) in **Tata Consultancy Services**

in IT infrastructure services as windows/server admin.

* Proficient in working with Java Collections Framework including requirement gathering, analysis, design, development, and testing.
* I am a seasoned professional with a strong track record in SOAPUI and in developing consumer code using SOAP & RESTful web services.
* Good in code development using sharepoint web services to read and download the data from sharepoint based on business rules.
* Have written several scala junit test scripts for Big data and have explored about microservices. Explored and worked on Bigdata

analysis with scala and spark, Hadoop, Apache Zookeeper, Apache kafka,

* **DevOps** **Certified** **practitioner**, certification training taken on version control systems, types of control systems and supporting tools,

continuous integration, continuous deployment and build tools, Configuration management tools(Puppet, Ansible, Chef, Saltstack),

containerization with docker etc.

* **Certified Scrum Master(CSM) ,Scrum Product Owner & Perusing Certified Scaled Agile Framework Leading SAFe® 6.0**
* Fixed 50+ defects in angular code and created reschedule dispatch date screen using JSF.

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**Skill Set**

**Programming Languages Java8, J2EE, Core Java, Perl, SOAP&REST WebServices**,

**Sharepoint** Webservices,XML, Scala for Big Data, Perl, JSF, basics

Angular & Hibernate, JSP, EJB,AWS.

**Framework Java collections framework**, Apache kafka, Spring, Spring Boot.

Java Swing.

**Testing tools** HPQC - Application Lifecycle Management, Junit 4.

**CAD Tools** CATIA, IDEAS.

**Database** SQL Server 2012**,** MySQL 8, JDBC,MSSQL

**IDE** Eclipse, Visual Studio 2012.

**Version control systems** SVN**,** Github, Accurev, Gradle.

**Tools Used** Rally, Jira, Version One, SOAPUI, Postman client, Profiler, Find

Bugs, SonarQube, Jenkins, Docker, IBM security appscan source

for analysis, Swagger UI.

**Methodology Followed** Agile & Waterfall.

**PLM Tools** Siemens PLM Teamcenter 9.1.

**Web Server** Jboss, Tomcat.

**Project Details:**

**Experience 1:**

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| **Project Title** | CBIC Excise and Customs | **Project Highlights** |
| **Client** | Income tax Department (Govt of india) |  |
| **Team** | DSR, AUDIT | This Project deals with implementationof income tax Department- Tax officers portal enhancements. |
| **Technologies** | Java (JDK1.8), JSF, Restful web services, Hibernate, Angular, Oracle Sql. |
| **Company** | Wipro |
| **Role** | Project Manager cum Scrum Master |
| **Duration** | July 2022 to March 2023 |
| **Responsibilities:-**     * Responsible for Analyzing requirements, design, Developing the modularised code and testing for the given business requirements. * Have developed modularized java code for different forms like DRC01, DRC02, DRC03 for the given business requirements. * Have good skills and knowledge of leadership,facilitation,situation awareness,conflict resolution,Have Good skills and knowledge of leadership, facilitation, situational awareness, conflict resolution, continual improvement, empowerment, and increasing transparency. * Conducting Scrum Ceremonies, Guiding the team in estimation,Managed 3 teams DSR1, DSR2 and Audit. * Coordinate internal resources and third parties/vendors for the flawless execution. * Assist in the definition of project scope and objectives, involving all relevant internal stakeholders and ensuring technical feasibility and Manage the relationship with the client and relevant stakeholders. * Excellent client-facing and internal communication skills * Co-ordinated with team in Discussing & Analyzing functional requirements with client and in presenting and reviewing the design document prepared by individual developer. * Co-ordinated in presenting demo to client for the Go-live /Moving to Production. * Interviewed several resources technically before joining our team and helped them in getting access to applications/systems. * Implemented scheduled jobs using Restful webservices, Java 1.8 and SQL. * Have understood the complete application and fixed 100+ priority 1 bugs. | | |

**Experience 2:**

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| **Project Title** | MYWFM Network Tower Management | **Project Highlights** |
| **Client** | NOKIA |  |
| **Team** | MYWFM | This Project has following modules, Admin, Employee and Worktime, Operational, Spare Parts.  **Operational:** Helps User to create and Maintain Sites (Network Towers), create and assign the Workorders to the technician, track the Workorder, track the technician location and some other activities will be done here. |
| **Technologies** | Java (JDK1.7), JSF, Spring IOC, Spring MVC, Hibernate, Angular, Wildfly, Sql,J2EE. |
| **Company** | Mindtree |
| **Role** | Technical Lead cum scrum master |
| **Duration** | April 2021 to till date |
| **Responsibilities:-**   * Discussing & Analyzing functional requirements with client. * Preparing Design document for the provided requirements. * Developing the code for the given requirements. * Presenting demo to client for the approval. * Deploy the code into Dev/Stage URL. * JUnit testing of the above modules. * Guiding junior coworkers to achieve the planned tasks on time. * Initiative-taking involvement of System Improvement Process (SIP) to achieve low latency and better coding practices. * Implementation & deployment Support for involved project changes. | | |

**Experience 3:**

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| **Project Title** | NOKIA | **Project Highlights** |
| **Team** | SSDP | Smart Service Delivery Platform (SSDP) is the key enabler for automation and integration solution for Nokia Customers.  SSDP has the capability to complete end-to-end automation, tools automation and business automation. |
| **Company** | Mindtree |
| **Role** | Module Lead |
| **Technologies** | Perl scripting, MSSQL |
| **Duration** | Feb 2021 to March 2021 |
| **Responsibilities:-**     * Requirement analysis, technical understanding document preparation, code development for Jira’s and simulation testing * Have developed Perl scripts for several activities to automate the validation of different command outputs and to display the failure records relevant field values in output in comma seperated format. * Helped team in fixing the technical issues and provided KT to freshers on Perl script development using SSDP framework and Simulation testing. * Followed SDLC process, 100% adhered to completion of jira on time without any slippages and had ensured no code defects * Written Perl scripts for checking Disk utilization, Backup Running Status, OM Agent Running status, Memory Utilization, Check CPU Utilization, Swap utilization etc | | |

**Experience 4:**

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| **Project Title** | LINK, Mariott Elevate | **Project Highlights** |
| **Team** | Aaspire | Link has acquired businesses in registry, pension and superannuation administration  Beyond its core competency in share registry it also includes  Orient Capital, Company Matters, and Corporate File. |
| **Company** | Mindtree |
| **Role** | Module Lead cum Scrum Master |
| **Technologies** | Scala for Spark test scripts, Big data, Core Java, Java 8, Hibernate, SQL, REST and SOAP web services, Java Swing, Apache kafka,Spring Boot |
| **Duration** | Feb 2018 to Aug 2020 |
| **Responsibilities:-**     * Requirement analysis, technical understanding document preparation and code development for Jira’s. * Have developed code to find the overlapping periods for any of the <categoryCode> supplied, the check will consider the supplied entries through soap webservices and the active records in Vulnerable consumer Details table by grouping objects based on category code and by comparing each of category code‘s list of objects. * Have written several triggers for insert, update, delete operations performed on tables and unit tested using aaspire GUI and SQL queries to check whether log is getting   created with correct values to all columns in a table.   * Have written common logic in service class to validate different pension types that works for screen as well as through webservices. * Developed code using Java Swing to implement screen changes to create a frame, Header field, Adding//Removing radio buttons etc. * Created Restful WebServices to find specific entity model and to create, update & delete models using Spring Boot. * Used IBM security appscan source for analysis tool and scanned aaspire related projects and generated Appscan report for all these projects and communication have been sent to stakeholders with project wise AppScan issue table with the reason for count variation from earlier releases and have updated Appscan Evidence Report, Appscan Summary sheet(focuses on issue count),Appscan Outstanding Issue sheet(focuses on appscan issues) and have fixed all these issues. * Followed SDLC process, 100% adhered to completion of jira on time without any slippages and had ensured no sonar defects on code. * Managed six member team in Chennai by assigning task and responsibilities tracking their status and providing solutions to queries and updated daily status of team and myself to manager on daily basis and recorded all status information in excel sheet and had ensured that all jiras are completed on time without any slippage. * Have written scala junit test scripts for the projects developed using Big data and have provided 100% code coverage * Prepared signoff checklist by updating traceability matrix diagram, by creating unit test case doc, updated DB confluence page for impact analysis,created impact analysis document for jira‘s, followed peer review process. | | |

**Experience 5:**

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| **Project Title** | Lincoln Financial Group | **Project Highlights** |
| **Team** | Gravity | Replacing the OIM service calls from oracle with Auth0 calls in AWS for different components such as registration, delegation etc. |
| **Company** | Mindtree |
| **Role** | Module Lead |
| **Technologies** | Core Java, Java 8, Hibernate, SQL, REST and SOAP web services,Spring Boot |
| **Duration** | Oct 2020 to Dec 2020 |
| **Responsibilities:-**     * Requirement analysis, technical understanding document preparation and code development. * Developed consumer code using RESTful Web Services for registration and delegation components for operations such as to get LoginId by Email, creating & validating new user, granting and revoking role for user to integrate with other services. * Used Postman client to test the webservices in local and Swagger UI to know about request and response attributes. | | |

**Experience 6:**

**Project Details**

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| **Project Title** | Ford SE R2&R3 Environment & Testing | **Project Highlights** |
| **Team** | AVBOM | BOMinFEDE(Bill of Materials in Ford Engineering Development Environment) is the most persistent information route in Ford Motor Company with improved performance; that drives Engineering, Manufacturing, Supply, and Service. |
| **Client** | Ford |
| **Role** | Programmer Analyst |
| **Technologies** | Core Java, Java 8, Hibernate, SQL, REST, SOAP and sharepoint web services, |
| **Duration** | Apr 2014 to Feb 2018 |
| **Responsibilities:-**     * Requirement analysis, technical understanding document preparation and code development for user stories and Junit test scripts for functions developed. * Developed consumer code using SOAP Web Services that complies with Ford WS-Core guidelines to call the Ford PADB services (such as CPSC, PMT, PAF, BPNO) by shielding the developer to work on services and by providing business object relevant interfaces to get the PADB Data. * Developed Feature Dictionary creator application using Java Web services by calling Ford PDO (Product Variety Feature and Family service) Service and got the PDO data in memory objects. * Developed modularized code for WERS Refresh-initial load PBS sub-process to ensure that all usages of any parts shared with other vehicle programs are brought upto latest WERS suffix change level rolling data forward from predecessors BOM Usages. * Developed java code to find the nearest match of BOMinFEDE part for the given WERS part by using the ford provided business rules.. * Developed modularized code for Ongoing Feed requirement to get the modified WERS(World-wide Engineering and release system) part, design, function and usage objects for the given begin date and end date from WINS service by making web service call and to store the data in memory * Developed code to automate getting the data from 365 share point URL’s and to compare the attribute values with other share point site based on business rules and to download the required excel files from share point and to convert into CSV files and to place under specified location which saved 9860$ for FORD client since this process is executed on quarterly basis that is automated now. * Have developed code to heal replaces & replaced by attribute information as part of PBS refresh process to ensure the suffix advanced usage is updated with next Immediate predecessor part and next immediate successor part as replaces and replaced by respectively from its partUsage chain. * Have developed modularized code to get all effective points from North America/Europe region from PDO/WINS systems and to store the data in memory using java collections framework. * Developed code to automate expected and actual WERS Refresh Output CSV’s with 400+ attributes using java collections framework. * Have written around 200+ Junit Test scripts covering positive and negative scenarios for all the requirements developed. * Used Find bugs tool to deliver the code without any bugs and used profiler tools to improve the performance of all the applications developed as a regular practice. | | |

**Experience 7**:

**Project Details**

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| **Project Title** | Kimberly-Clark | **Project Highlights** |
| **Client** | Kimberly-Clark Corporation | Project is to provide 24/7 Support to maintain the Windows Servers by Troubleshooting issues with Operating system, server performance, printers, Files and Hardware. |
| **Role** | Assistant System Engineer Trainee |
| **Server** | Windows Server 2008 |
| **Duration** | Oct 2012 to Apr 2014 |
| **Responsibilities:-**  Major Troubleshooting done with:   * Server Network Interface card(NIC)/ Teaming issue * ILO(Integrated Lights Out) Connectivity issue * Folder and file Access Issues * Break fix/vendor co-ordination * Performance issues * Server down issues * Host Unreachable issues * Power/Network Outage * Check disk Issue(Disk errors) * CPU looping * Disk upgrade activities * Printer creation/issues   Got exposure from various Domain -VMware, Web services and Messaging.  **VMware**: Installation, configuration and management of VMware ESX/ ESXi hosts and Vcenter Server  **Messaging**: Overview of Exchange 2010, Client Access Server, Mailbox server, Edge Transport And Hub transport  **Web services**: Overview of Internet Information Services(IIS 6 and 7) | | |

**Education**

* **Bachelor’s in Engineering [Electronics & Communication Engineering]** (CGPA: **8.44**) from Anna University. 2008-2012.
* **Higher Secondary, (84.25%)**

St. Mary’s Girls’ Higher Secondary School, Salem, 2007-2008

* **SSLC, (86.4%)**

St. Mary’s Girls’ Higher Secondary School, Salem, 2005-2006

**Awards Received**

Awarded with AnA Delivery Excellence Individual Accolades Ford for July 2016 for the completion of

Ford Consumer Client Creation.

Awarded with EMS PLM - yearly Kohinoor award twice on 2016 & 2017 for the efforts put on for exploring

new technologies, for the code quality and for the timely deliverables.

Got EMS Quarterly Darya ye Noor Q3 2016 AVBOM Team Award.

Got appreciation from client multiple times for exploring and implementing new technologies and for understanding

the business concepts quickly.

Got Accountability,Truth and respect individual awards and A-team Spot-On award five times for on time code delivery,

code quality, dedication and hardwork on 2018-2020

**Work Experience**

* Worked as Project Manager with **Wipro** from 05-07-2022 to 31-03-2023.
* Worked as Technical Lead with **Mindtree** from 15-Feb-2018 to 30-06-2022.
* Worked as programmer Analyst with **Cognizant Technology Services**, Tamil Nadu from 29-04-2014 to 02-02-2018.
* Worked as Assistant System Engineer Trainee with **Tata Consultancy Services** from 10-10-2012 to 28-04-2014.

**Certification :**

1. **Certified Scrum master (CSM)** certified through knowledge Academy.
2. Certified **Scrum Product Owner(SPM)** certified through Knowledge Academy.
3. **DevOps Certified practitioner** - Certified through Simplilearn Training Solutions Private limited.
4. **Secure Java Coding** certified through Security Innovation
5. Done a certification course in **System Administration in MS Windows/Databases** at(RJP technologies)
6. Service Oriented Architecture - University of Alberta- Coursera
7. **Software Architectur**e - Through coursera course platform Completed **Secure Java Coding** certification training course through Security Innovation
8. Design patterns - Through coursera course platform.
9. **Object Oriented Design** -Through coursera course platform.
10. Certified in **System Administration in MS Windows/Databases** at(RJP technologies)

Below certifications related to windows server,

1. Server Virtualization with Windows Server Hyper -V and System Center Specialist
2. Installing and configuring Windows server 2012
3. Windows server 2008 Network Infrastructure,Configuring
4. Windows server 2008 Active directory,Configuring.
5. Windows server 2008, Server Administration.

**Microsoft certified IT professional(MCITP), Microsoft Certified Technology Specialist(MCTS)**

**In Progress: Perusing Certified Scaled Agile Framework Leading SAFe® 6.0 - through knowledge Academy**.

**Trainings undergone**

* Attended four months training program in CTS Academy on C, SQL and JAVA.
* Attended “VMware certified Professional” (VCP) on Vsphere 5 five days training Program.
* Attended ITIL Training.

**Personal Skills**

* Good analytical and communication skills.
* Flexible and good interpersonal skills.
* Keen to take part and willingness to learn new technologies.

**Personal Details**

* Name : S.BalaVichitra
* Spouse Name : M. Ramesh
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* Email ID : [vichitransit@gmail.com](mailto:vichitransit@gmail.com)
* Watsapp No : +91 8925389870 /+91-9042404024

**Declaration :**

Hereby I certify that above information provided by me is true to my knowledge.

Date: 17-10-2023

Place: Chennai. [S. Bala Vichitra]