**LAKSHMANAN.S B.E.**

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**Technical Expertise:** Java Full Stack Developer, Java, JavaScript, REACT, Oracle SQL, HTML5, CSS3, Bootstrap, MySQL, JUnit, Drools, Spring Boot, JSP, SOAP, AWS, Spring Batch, NGINX, ELK, EST, PL/SQL, Autosys, Kafka, Selenium, Unix Scripting and basics of Cloud.

**Tools**: GIT, JIRA, Bitbucket, SVN, Maven, Gradle,

# Professional Summary:

* Having 9.5+ years of software development experience with 9+ years of Technical Expertise as a Java Full Stack Developer in REACT, SQL, Spring, and Hibernate.
* Supported design analysis, development, and implementation of complex software solutions to meet business objectives at **Onsite** (Client Location).
* Involved in the **Project planning** and designed architecture for the applications.
* Excels in fast-paced environments, consistently delivering robust and scalable applications
* Adept at collaborating with cross-functional teams to deliver high-quality products within established timelines.
* Good background in Mathematics, have very good analytical and problem-solving skills along with excellent oral and written communication skills.
* **Enthusiastic learner** and able to pick up new tools / technology / concepts quickly.
* Interested to provide training and guide team members in the Project.
* Extending support in Production deployment, analyzing the aspects of fine-tuning application performance along with code optimizations.

# Citi September 2020 to Present

Position : Development Lead Project : ACRS /CCSH/JITF

# Summary of Experience:

* + Worked as a senior developer focusing mainly on development of API’s

in spring framework.

* + Analyze requirements from Business Analysts and compare it with the

current functionality and provide a design solution to the business.

* + Post the approval of design solution, develop the **API** and do a sanity

testing after deployment.

* + Worked in developing **REST** services using spring boot as a result of

migration of legacy system.

* + Created DB scripts for making changes to the existing database.
  + Supported deployment activities.
  + Update **JIRA** regularly on regular basis for the efforts.
  + Developed security module for the web application as per the security

matrix of Citi Bank.

* + Managed the team by assigning and guiding them in development and deliveries.
  + Developed a core backend which was generic to serve multiple products.
  + Automated regression testing using java **SELENIUM.**
  + Created Autosys JILs for automating jobs for CCSH.
  + Created Unix Scripts for performing tasks that was triggered using JIL.
  + Created architectural solutions for new projects based on the requirement.
  + Whenever there was a production issue, I was involved in resorting fixes.
  + Used **REDUX** with REACT for enhanced UI rendering**.**
  + Designed screens while migrating the legacy systems ensuring sturdiness of the existing functionalities.
  + Created APIs that used **KAFKA** topics for consuming and producing data which was used by downstream applications.
  + Consumed data for the applications and stored them in DB using **SPRING BATCH**.
  + Work with multiple teams using Framework to enhance and use across applications.

**Environment:** REACT, SPRING REST, Kafka, JSP, SELENIUM, AUTO-SYS, SPRING BATCH, SQL, SHELL SCRIPTING.

# HCL Technologies November 2018 to September 2020

Position : Senior Developer

Project : NOKIA/JDA/RPM

# Summary of Experience:

* + Developed microservices for mobile applications which are developed using IONIC.
  + Written Junit test cases and ensured maximum code coverage was reached.
  + Worked on CICD using Jenkins and coordinated with devops team.
  + Configured Multitenant Architecture for the application.
  + Consumed client specific services and created a framework which was integrated with the
  + developed microservices.
  + Configured cloud repository for the application using spring cloud.
  + Configured Ribbon and gateway which was single interface for microservices.
  + Used Spring security to secure the application from any attack.
  + Developed a base framework for the application which integrated with several client
  + services and solr search engine.
  + Fixed sonar lint issues.
  + Demonstrated the modules developed during client interactions after every sprint.
  + Involved in bug fixes raised by the consumers and clients.
  + As a Full Stack developer developed rest end points for BFFCORE which is the back
  + end core system for admin UI and mobile renderer consumers.
  + Worked on CICD s Jenkins.
  + Worked on deploying code in **AWS** server.
  + Designed Database based on the application requirements.
  + Created a framework implementing adapter and builder patterns.
  + Created an orchestration framework solely using drools.
  + Developed grammar that can be used by Business analysts to execute java functions.
  + Worked on configuring load balancer using NGINX server.
  + Writing native SQL join queries for fetching complex data.
  + Demonstrated the modules developed during client interactions after every sprint.
  + Involved in bug fixes raised by the consumers and clients.
  + Solely developed a Java-based tool which converts an XSD document to corresponding XML with default values.
  + The tool inherits the document structure and the elements from apache libraries ensuring
  + the correctness of the DOM elements.

**Environment:** REACT, SPRING REST, ELK, JSP, NGINX, SQL, XML, AWS, SOLR, HIBERNATE, DROOLS.

# Tata Consultancy Services March 2017 to November 2018

Position : Technical Led

Project : RCPS

# Summary of Experience:

* + Worked as a Full Stack Developer for developing the application using Spring integrated

with Hibernate Framework.

* + Travelled to Singapore for Project implementation, Regulatory simulations and for UAT support.
  + Worked in design activities and have prepared the Functional and technical specification documents.
  + Developed the web module which will validate the General Ledger balances across all

the corporate and individual accounts.

* + Represented the Bank on Regulatory meetings (MAS-Monetary Authority of Singapore)

and have performed a key role during KPMG audits to ensure Bank Compliance

* + Involved in developing a dashboard which will show the real time data of customers and

will publish the exceptions in Bank records. All the exceptions can be downloaded online

* + Developed security module for the web application as per the security matrix of Standard

Chartered.

**Environment:** REACT, SPRING REST, SPRING WEB, JSP, SQL, HIBERNATE, JAX-WS SOAP Webservices, JSP.

# Cognizant Technology Solutions June 2014 to March 2017

Position : Java developer

Project : Xerox

# Summary of Experience:

* + SME and module lead for payments and usergroups.
  + Responsible for requirement gathering, e-sign and development of
  + assigned modules.
  + Provide updates on daily/weekly meeting with client on development status.
  + Provide technical assistance and guidance to the team members.
  + Training and mentoring new team members.
  + Provide application support after deployment.
  + Provide testing support for QA and business testers.
  + Have discussion with technical steering committee and doing POC.
  + High level and low-level design review and code review and implementing or
  + improving development process.
  + Coordination with QA Team.
  + Involved in Implementation works.
  + Involved in Bug fixing.
  + Immediate resolution of tickets / mails, Customer Issues, Delivery communication.
  + Fixing the defects as per the criticality and severity within the estimated fixed date.
  + Testing of code in Local and Development Environment.
  + Checking in the code once the defect is fixed every day.
  + Preparing release notes for code delivery.
  + Solving Severity and critical defects creating by QA Testing Team.

**Environment:** Struts, Spring, Ajax, PL/SQL.

# Academic Qualification:

* + B.E - C.S.E from **VELTECH MULTITECH** in **2012** with a CGPA of **6.6**

I **Lakshmanan.S** hereby declare that the information furnished above is true to the best of my knowledge.

Place: Chennai LAKSHMANAN.S