Arivazhagan L

(**Software Engineer**)

I am having total 4+ years of experience in software development.
Having good knowledge and working experience on spring, spring boot,
ORM, docker, jenkins, AWS(**ec2,FaaS,lex**), ActiveMQ, Apache Camel, WSO2.

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EXPERIENCE

KloudOne, Chennai— *Software Engineer*

Dec 2018 - PRESENT

Big Data

Zentere, Bangalore— *Senior Java Developer*

Jan 2018 - Nov 2018

Microservices with Devops

Bosco Soft, Vellore— *Java Developer*

Oct 2014 - Jan 2018

Worked in java server side technologies.

EDUCATION

IGNOU, New Delhi — *MCA*

June 2014 - OCT 2017

IGNOU, New Delhi — *BCA*

JUNE 2011 - OCT 2014

BICS, Yelagiri Hills — PGDIT

JUNE 2011 - OCT 2014

PROJECTS

CDMP — Cinarra Data Management Platform

Technology   : **Java, Spark, Hadoop, Hbase, Kafka, HDFS, Sqoop, Drill.**

Client   : Cinarra

Tools   : IntelliJ

Repository   : Git

SKILLS

Languages	
Programming Languages	Java 8
Markup Languages	HTML, XML, XHTML.
Server Scripting Languages	Shell Script, Node JS, Python
Frameworks	
Web App Frameworks	Spring MVC, Spring boot , Express JS (Node JS)
ORM Frameworks	Hibernate, JPA, IBatis
Web Service Frameworks	Jersey
Development Tools	
Web Server Technologies	Apache Tomcat 7.0 and above
Development Platform	JHipster
IDE	Eclipse,STS, Visual Studio Code
Revision Control	Git
Databases	MySQL, MongoDB, Elasticsearch HBase

OS : Ubuntu 18.04

Responsibilities : Software Engineer

Description : The DMP, or data management platform, is a platform for collecting, organizing, analyzing, and activating data from any source. DMPs not only collect and store user data, but also organize that data to help you understand it and use it to inform data-driven marketing campaigns.

ArtificeOn — AWS serverless app - FaaS

Technology : **Java, Spring boot, JPA, MySQL, FaaS, Lambda functions, AWS lex.**

Client : KomfortZone USA

Tools : Spring Tool Suite

Repository : Git

OS : Ubuntu 16.04

Responsibilities : Senior Java Developer

Description : This application interacts with various api's and integrate with different endpoints with following components aws lex, lambda functions and MySQL database.

RFID-Reader — Websocket for RFID

Technology : **Java, Spring boot, MQTT, WebSocket, ElasticSearch, Apache camel(elasticsearch, http, mqtt, tcp, poi, kafka, activemq).**

Client : Denali

Tools : Spring Tool Suite

Repository : Git

OS : Ubuntu 16.04

Responsibilities : Senior Java Developer

Description : Sensor data is streaming from TCP/IP protocol of RFID reader and publish to MqTT and write on ElasticSearch Database.

IoT-Analytics — Spark Streaming application from thingsboard

Technology : **Java, Spring boot, Kafka, MQTT, Apache spark streaming, WSO2.**

Client : Denali

Tools : Spring Tool Suite

Repository : Git

OS : Ubuntu 16.04

Reporting Tools	Jasper Reports, iText
Testing Tools	JUnit, Mockito
Build Tools	Maven
Project Management	Agile
Design Patterns	MVC Design Pattern
Platforms	Linux Distributions Ubuntu, CentOS Windows Family
Message Queue	ActiveMQ, Kafka
Continuous Integration tools	Jenkins

POC (2 month experience)

Ethereum Blockchain

Decentralized Applications.

Smart Contracts in solidity, Developing ethereum Dapps.

LANGUAGES

Tamil, English.

My Social Site:

linkedin.com/in/arivazhagan -l-275aaab1

https://github.com/Aariv

Responsibilities : Senior Java Developer

Description   : It is spark streaming application from thingsboard to send data from kafka to thingsboard. The input is received from kafka and process the input and publish to thingsboard.

Techfetch — Job portal (Crawler)

Technology   : **Java, Spring boot,VertX, JPA, MySQL, ElasticSearch 5.6.2.**

Client   : Tiliconveli

Tools   : Spring Tool Suite, phpmyadmin

Repository   : Git

OS   : Ubuntu 16.04

Responsibilities : Senior Java Developer

Description   : It is a Job portal that helps IT companies to find the best fitting resumes open for a job, position or a project in 30 seconds. It effectively replaces the time consuming, manually tedious and error prone task of scanning thousands of resumes to fit a job. TechFetch's highly automated, relevant candidate recommendation system has proven its value for 1000's of customers in the USA over three years.

VMS — Visitor Management

Technology   : **Java, Spring boot, RPC.**

Client   : Zentere

Tools   : Spring Tool Suite

Repository   : Git

OS   : Ubuntu 16.04

Responsibilities : Developer

Description   : To develop an automated flexible system for Denali Visitor Management by managing the visitors and manual process involved. Herein Visitor Management refers to tracking and managing the inmates' information and route history through this system based on both web, mobile and other interfaces.

WH — What Happenins

Technology   : **Java, Spring MVC, Hibernate, JPA, MySQL, Elastic Search.**

Client   : OneG Service, USA.

Tools   : Spring Tool Suite

Repository   : Svn

OS   : Ubuntu 16.04

Responsibilities : Developer

Description   : WHsquared (WH2) is a Venue and Event promotion application that will advertise events within designated communities. This application will have two main components. One will be a Mobile application and the second will be a web application used to manage the mobile application content.

Traccar — (Vehicle Tracking)– Traccar.

Technology   : **Java, GWT, Hibernate, MySQL.**

Client   : MGM

Tools   : Spring Tool Suite

Repository   : SVN

OS   : Ubuntu 16.04

Responsibilities : Developer

Description   : Traccar is the leading GPS tracking software to track Vehicle and personal information. Self hosting and cloud-based solution with Real time view, reports, notifications etc. And the new enhancement such as Trip Report. This report gives the full details about the trip from source to destination.

VA — Vericea Audit Process

Technology   : **Java, JSP, Spring MVC, Hibernate, JPA, MySQL, JQuery Ajax.**

Client   : CEA Infotech.

Tools   : Spring Tool Suite

Repository   : Git

OS   : Ubuntu 12.04

Responsibilities : Developer

Description   : This application is mainly to cater the needs of all manufacturing companies and the companies who are interested in implementing, maintaining and improving the standards and processes within the organization and the external organizations with whom they are working with.

Velociti — Velociti Job Tracker

Technology   : **Java, Spring MVC, iBatis, Backbone JS, JQuery Ajax**.

Client   : Winnovation, USA

Tools   : Spring Tool Suite

Repository   : Git

OS   : Ubuntu 12.04

Responsibilities : Developer

Description : Develop Mobile Workforce Management for Velociti to manage the work order assigned in salesforce. Assign the work order to the technicians and enable the mobile app to track and report to Velociti.

Remote Comply

Technology : **Java EE, Spring MVC, Apache tiles, MySQL, MongoDB, JQuery Ajax.**

Client : OneG Service, USA

Tools : Spring Tool Suite

Repository : Git

OS : Ubuntu 12.04

Responsibilities : Developer

Description : Develop a web based application for risk management tool suite. RPMsTM (Recovery Planning and Management System), offers an integrated platform that addresses all facets of the Business Continuity Planning process. From Business Impact Analysis, to Risk Assessment, to Planning and Incident Management, RPMs TM provides your institution with the tools necessary to ensure you are developing a complete and sufficient recovery program.