# Santhosh

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**Professional Summary:**

* Having 4 years of IT experience as a Java Developer in developing Web based Applications using **Java, J2EE** technologies.
* Having around 6 months of work experience in **elk** development( Elastic Search, Logstash , Apm server, Filebeats,Kibana ).
* Extensive experience in developing Microservices using Spring Boot, Netflix OSS Components (**Eureka, API Gateway**).
* Having Experience in developing applications using Model-View-Controller architecture using **spring MVC.**
* Implemented using **Restful** integrated **Spring-Boot** with Spring data jpa.
* Implemented **REST Controller, Services, Curd Repository.**
* Having Working Experience on ORM Tool **Hibernate.**
* Working Experience on **Spring (IOC,MVC,ORM).**.
* Have done Implementation using spring IOC.
* Involved in the **Debugging** and **JUnit** testing.
* Experience in Using Git for code repository and as version control mechanism.
* Hands on experience databases like **MYSQL, POSTGRES**.
* Hands on experience in Elasticsearch, Kibana, Logstash, Apm server , Filebeats.
* Good exposure to agile methodology attending sprint planning, grooming sessions, sprint retrospective and daily standup meetings.
* Excellent team player with good analytical, strategic planning and interpersonal and communication skills. Highly motivated, enthusiastic and self-starter.
* Proven background for working in stressful, deadline-oriented environments.
* Good Experineces in restfull webservices, springboot along with java 8.

**Professional Experience:**

* Currently working as a S**enior Software Engineer for Innominds software pvt ltd** in Hyderabad from November 2019 to till date.
* Worked as a **Technology Analyst for Infosys limited** from June 2017 to Oct 2019.

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|  | **Technical Profile :** |  |
| Programming Languages **: Java, ElsticSearch, Logstash, Kibana, Filebeats, ElasticApm**Frame Works **: Spring, SpringRest , Springboot, Microservices** ORM Tools **: Spring data jpa, Hibernate with JPA Annotations** Web Technologies **: HTML**Databases **: Mysql, Postgres**Tools **: Putty, Winscp, Maven**, **Ado Jira , postman, Ado git**IDEs **: Eclipse , Springtool suite**Application Servers **: Tomcat****Project Details:**1. **Project Name: Druvstar-Vizr**

**Role** Team Member**Client** Druvstar, Usa**Duration** Dec- 2020 to tilldate**Team Size** 4**Environment** Java, Springboot, Microservices, Postgres, Spring jpa, ElasticSearch, Kibana, Logstash, Filebeats, Elastic Apm, Linux, Putty, Winscp, Git, Jira**Project Description:**DruvStar provides cybersecurity services called DruvStar Vizr to its enterprise customers for strengthening their businesses from attack vectors. DruvStar intends to develop a data driven cyber security solution to analyze complex cybersecurity threats with modern practices, provide complete operational visibility and data-driven strategies to trigger early alerts to the IT team.**Roles & responsibilities*:**** + Experienced in installing and developing on ELK and Filebeats agents.
	+ Written the Mutate, jdbc , Http , Prune, Grok and Uuid filters to process large data into the logstash.
	+ Configured logstash: input, filter, output plugins - database.
	+ Used Elasticsearch for powering not only Search but using ELK stack for logging and monitoring our systems end to end Using Beats.
	+ Good experienced in implementing multi tendency in Logstash.
	+ good work experiencing in filebeat , Elastic Apm agents.
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* + Implemented the druvstar core functionalities by using java and microservices.
	+ Installed and setup done in client cloud environment like Elasticsearch, Kibana, Logstash, Apm server, Filebeats.
	+ Good Experinced in Multiplexing (elasticsearch and Postgres).
	+ Good experinced in implementing Standardization of Elastic apm and filebeats and stored log traces in Postgres database.
	+ Involved in Kt session and participating weekly client demos on work progress.
	+ Used Adogit for code repository and as version control mechanism.
	+ Involved in developing Controller classes using Spring boot microservices.
	+ Implemented O-R mappings by using JPA Annotation
	+ Implemented validations.

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| 2. | **Project Name: Amararaja Degital Warranty System** |
| **Role :** Team Member |
| **Duration :** Nov 2019 to Nov 2020**Client :** Aamararaja Batteries ltd |
| **Team Size :** 5 |
| **Environment :** Springboot, Microservices, Restful Webservices, Java 8, Mysql, |

# Project Description:-

Amara Raja Batteries Limited(ARBL) uses SAP for all its business operations in its manufacturing plant locations and distribution centers. All the masters like products, franchisees, power zone retailer partners, battery serial number etc. are available in SAP Application. Thier looking for digital solution for the Batteries Warranty Registration and incentives distribution for the Amaron Franchise, Retailer.

# Roles & responsibilities*:*

* Analysing the given requirement.
* Discussing with team about requirement.
* Developing (Controller, Services, DAO) layers and data base quires for given module.
* Implementing model and action classes as per requirement.
* Developing client side validation.
* Implementing mail service communication with customer.
* Configure the database mapping for the db connection.
* Implementing Junit test cases.
* Fixing bugs and involved in kt sessions.
* Implemented the individual microservices components as per business needs.
* New library development with micro services architecture using Rest APIs, spring boot.
* Implemented Rest Controller using spring restful annotations.
* Implemented exception handling using Spring Rest.
* Implemented API gateway to call multiple micro services.
* Implemented Rest template to call the other modules which are deployed in multiple servers.
* Implemented eureka server to create our modules as its instances.
* Interaction with multiple teams to clarify design issues on the sprint stories.
* Involved in Kt sessions .
* Implemented controller, service, component classes.
* Writing junit test cases and test the modules throghly.
* Implementing functionalities using design pattern oriented architecture.

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| **3.** | **ProjectName : Addidas Customer relation Menagement(CRM)** |
| **Client** | Adidas**,** Russia |
| **Role** | Team Member |
| **Duration** | March-2018 to Oct- 2019 |
| **Team Size** | 5 |
| **Environment** | Spring, Spring rest, Hibernate, java , Mysql. |

# Project Description:

The main aim of the addidas project is to maintain the loyality of the customers. The service applications are currently implemented in SOAP and the same will be converted into Java Spring Boot implementation as Microservices with/without any business logic change.

# Roles & responsibilities*:*

* + Implemented functionalities as per client need.
	+ Written SQL queries for a given functionality .
	+ Written and executing Unit Test Cases.
	+ Involved in bug fixing and kt sessions.
	+ Implemented the individual microservices components as per business needs.
	+ Used Postman tool to test the service/api operations.
	+ Created new services and also modified the existing service's operations based on stories and design changes.
	+ Used JIRA for tracking the defects and mostly used JIRA to update the JIRA ticket s as the work progresses.
	+ Implemented exception handling using Spring Rest.
	+ Written Spring Service Interfaces and their implementations.
	+ Written Spring DAO`s and their implementations With Hibernate.
	+ Injected Spring DAO`s into Spring Services to make interactions with the DB using hibernate engine.
	+ Involved in Debugging while development process.

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| **4.** | **ProjectName : Connexes firm arm** |
| **Client** | wallmart**, U**sa |
| **Role** | Team Member |
| **Duration** | June -2017 to jan- 2018 |
| **Team Size** | 5 |
| **Environment** | Spring, Spring rest, Hibernate, Java , Mysql. |

# Project Description:

The main aim of the addidas project is to maintain the loyality of the customers. The service applications are currently implemented in SOAP and the same will be converted into Java Spring Boot implementation as Microservices with/without any business logic change.

# Roles & responsibilities*:*

* + Implemented functionalities as per client need.
	+ Written SQL queries for a given functionality .
	+ Written and executing Unit Test Cases.
	+ Involved in bug fixing and kt sessions.
	+ Implemented the individual microservices components as per business needs.
	+ Used Postman tool to test the service/api operations.
	+ Involved in Debugging while development process.

**My Details:**

Name : Santhosh Nationality : Indian

**Declaration: -** I do hereby declare that all the information given above is true to the best of my knowledge and belief.

Date: ……………...

B.SANTHOSH

Signature