**ASHOK KUMAR N**

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**CAREER OBJECTIVE:**

Aim to work in the most challenging position with an organization that provides ample opportunities to learn and to contribute for the growth of an organization.

**SUMMARY:**

* Having **3.8** years of experience in **development** on various web applications.
* Experience on life cycle projects through **designing, developing, integrating, testing and deploying** the applications.
* Having working knowledge on **Java,Jdbc, Servlets, Java Server Pages (JSP), spring, Hibernate, Spring Boot, Spring Data JPA, RESTful Web services, Junit, Mockito** andUI technologies like **Html, CSS** and **JavaScript.**
* Deploying and maintaining production environment using AWS EC2 instances and **Docker Containers** (FaaS).
* Built and deployed CI/CD pipelines using **Jenkins** and **VSTS** (Azure DevOps).
* Developed a data comparison services with **MicroServices** architecture using Rest APIs, spring boot as a FaaS component and deployed on Docker container.
* Extensive knowledge and implementation skills on Object Oriented Principles and Spring MVC framework.
* Passionate to learn and implement new technologies.
* Worked in agile framework, collaborating with scrum team and teams in story grooming, reviewing story/acceptance criteria and performance metrics cloud foundry

**PROFESSIONAL EXPERIENCE:**

* Working with **S&P Global** Technology Resources (India) LLP**,** Hyderabad as a **Software Engineer** from July 2017 to 22nd of Feb i.e. 2021.

**SOFTWARE SKILLS:**

**Programming Languages :** Java1.7 &Java8.

**Web Technologies :** JDBC, Servlets, JSP.

**Frameworks :** Spring, Spring Boot.

**ORM Frameworks :** Hibernate, Spring Data JPA.

**Web Scripting :** HTML, CSS, Angular4, JavaScript.

**Optimization Tool’s :** Fortify Scan.

**Databases :** Oracle 11g.

**Service Oriented Architecture:** Microservice architecture

**Web Server’s :** Apache Tomcat.

**Application Server’s :** WebLogic and Jboss.

**IDE’s :** Eclipse IDE, MyEclipse IDE, Spring Tool Suite.

**Testing Tools** **:**  JMeter.

**Platforms :** Windows.

**Tools :** Maven, Log4j, Postman, Junit, Mockito.

**Web services :** REST.

**Deployment Tool’s :** Jenkins, VSTS (CI/CD).

**Repositories’ :**  GIT, SVN, VSTS.

**QUALIFICATION:**

* Bachelor of Engineering in ECE (Electronics &Communication Engineering) from **Alva's** Institute of Engineering and Technology, Karnataka.

**Project Profile 1:**

**Title : SFI - SF INTERFACE**

**Client :**  S&P Global.

**Role :** Developer

**Designation :** Software Engineer

**Plat form :** Eclipse, Windows

**Application Tracking** **Tool :**  Splunk.

**Technologies**  **:**  J2SE, Spring Boot, Spring data JPA, JavaScript, JQuery, Ajax, Bootstrap,Angular4,ORACLE ,RESTful Web services and Docker container(FaaS) .

**Modules :** Ratings, Portfolio, Data Adjustment and deal services.

**Description:**

SFI - SF INTERFACE allows users to setup and maintain collateral, classes and deal level information for the CDO transactions. It provides the ability to process credit event notices and corporate actions to correctly reflect in CDO transactions.

**Roles and Responsibilities:**

• Involved in collecting the requirements from Business Analyst.

• Interact with Management to understand the requirements and clarifying the doubts.

• Worked for the user requirements and developed API’s.

• Involved in designing view pages using Spring MVC.

• Integration with other module data comparison (FaaS).

• Also involved in coding of all Logging Activities using Log4J Framework.

• Participated daily in Scrum meets to discuss different issues and refinement sessions in the project.

**Project Profile 2:**

**Title : TRACS**

**Client :**  S&P Global.

**Role :** Developer

**Designation :** Software Engineer

**Plat form :** Eclipse, Windows

**Technologies**  **:**  J2SE, spring, Hibernate, Oracle, RESTful Web services, GRID server.

**Modules :** Cash flow, Synthetic and Sensitivity services.

**Description:**

TRACS is a (The Real-time Analytics for CDO Surveillance) Cashflow application similar to TRACS Synthetics and TRACS-Sensitivity. TRACS Cash flow is used to calculate Scenario Default Rate (SDR) and, ROC (rated over colletarization).

**Roles and Responsibilities:**

* Developed Cashflow module and involved in other modules like Sensitivity and Synthetic.
* Involved in debugging the code.
* Performed Unit Testing.
* Integration with CFE Engine.
* Build and deployment on Data Grid server.

**AWARDS AND ACHIEVEMENTS:**

* Rewarded Spot award for excellent contribution in completion of tasks with in sprints.
* Received appreciation from leadership team quick resolving bugs in Production during AWS migration.

**PERSONAL DETAILS:**

    Father Name                         :    N.Kotaiah.

   Language Proficiency             :    English, Telugu.

Permanent Address : Quarter No: 365, CRPF Campus, Chandrayangutta,

PinCode: 500005.

PLACE: Hyderabad

Date: N.ASHOK KUMAR.