

## **Professional Profile**

**Sai Sunkara**

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### **Career Objective:**

To secure a challenging role in a reputable organization to utilize my technical and database skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends in the IT sector.

### **Professional Summary:**

- Having 4+ years of experience in Software analysis, design and development using JAVA/J2EE technologies.
- Expertise in programming J2EE applications using Java, Servlets, JSP and JDBC
- Well equipped with Object Orient Programming Concepts and Implementation
- Well Versed with the Implementation of Java/J2EE frameworks like Spring Boot JPA
- Having good knowledge of Object Relational mapping tool Hibernate
- Involved in various stages of Implementation, customization and also post implementation activities of integration.
- Modified the existing programs to confirm system changes and to make improvements in the existing programs.
- Advising and working with user departments to resolve specific problems with alternative programming approaches
- Perform daily health checks of the application, job schedules and infrastructure supporting the application
- Work closely with business in managing day to day issues, resolve user queries
- Strong query development, support experience and database trouble shooting experience on Oracle and MySQL databases
- Having 3+ years solid experience in supporting applications in Linux/AIX and Solaris environments
- Familiar with code maintenance tools like GIT and Tortoise SVN
- Having good knowledge on implementing the Spring boot applications using micro services.
- Having good knowledge on implementing the Spring boot applications using MangoDB

**Professional Experience:**

- Working as a **Junior Java Developer** at **Clonetab Soft Solutions pvt ltd** from March 2018 to till date.

**Project Summary:****Project #1: Database Backup Monitoring Engine**

Role : Software Developer

Description : This project involves in monitoring the daily backup activities scheduled on Oracle's e-Business Suite Enterprise databases and notifies the user through email with the consolidated report of instances vs snap shots created as per the schedules. Also notifies the user with the space alerts on the machine where the backups are going to reside and sends the email warnings to the user if the space reaches to the given threshold. Also takes the backup of the application repository in order to avoid manual intervention for taking the production repository backups for maintenance.

Responsibilities: Responsible for scheduling the jobs using Spring Quartz Scheduler for generating the consolidated backup reports, taking the dump backup of Oracle XE database and space consumption report on Linux Environment where the applications are deployed.

Technologies : Core Java, JDBC, Spring Quartz Scheduler and Oracle XE.

**Project #2: SQL SELF SERVICE**

Role : Software Developer

Description : We have updated the script manual execution into automation and by using this product we can execute multiple scripts at a time and we can control the owner ship management while executing the scripts.

Responsibilities : Requirement analysis and understanding business process. Involving in implementing the business logic. Currently implementing in the spring boot application. Involved in unit testing.

Technologies : Core Java, Oracle, Spring , Hibernate, Tomcat

**Project #3: SQL Self Service – Mail Parser**

Role : Software Developer

Description : The objective of the project is to run the regular and complex queries through the tool where the Database Administrator registers the instance as a part of the

application along with passwords including production and non-production databases. The project avoids the user waits times on DBA's for executing simple query and reduces the burden to the DBAs on processing the multiple requests manually which provides the email approval process in order to provide complete tracking on the scripts/queries that are going to be executed on the instances

Responsibilities: When the user requests for executing the script through the UI by selecting the instance and approver, the selected approver will receive an email which can be approved/rejected through the application UI as well as from the mail inbox. The mail parser reads those requests from the mail inbox and updates the status in the application repository for further processing.

Technologies : Core Java, JDBC, Java Mail API and Oracle XE

#### **Project #4: CLONION (Clonetab's Cloning Solution UI Migration from Flex to ReactJS)**

Role : Software Developer

Description : The scope of the project is to migrate the UI of the existing cloning application which is built based on Adobe Flex to ReactJS.

Responsibilities: Responsible for gathering and persisting the non-Production database related details into the application repository by applying security techniques for the data especially for the passwords. The instance can be of the Oracle e-Business suite or Database type and also the purpose for the instance can be Scrambling and CTS3 as well. Hence made sure that all the properties specific for the requirement are available in the repository depending upon the user's choice.

Technologies : Spring Boot 2.2.2, Spring data JPA and Oracle XE

#### **Project #5: ASM Database Cloning Engine**

Role : Software Developer

Description : The existing product is used to clone Oracle's e-Business Suite non production environment from the production which is used to serve the business development support. The product uses Organization unique methodology for restoring the data based on the customer requirement and the objective of this module is due to extend the cloning to Automatic Storage Management devices like ISCSI Disk Groups which provides more security to the data.

Responsibilities: Responsible for analyzing and implementing the steps for restore the selected target instance data with the given cutoff date and time. Also involved in extending the functionality to different operating systems like Linux/AIX and Sun Solaris. The functionality

involves in taking the production backups on to Operating System supported disk groups and then cloning the same onto non production database and then bringing up the non-production database with the cloned data without any manual intervention.

Technologies : Spring data JPA, JDBC and Oracle XE

**Educational Summary:**

**Bachelor's Degree in Electronic & Communications Engineering** from Jawaharlal Nehru Technological University, Kakinada.

**Personal Details:**

**Name** : Sai Sunkara

**Address** : 1-139/1, s/o Satyanarayana  
Chandragudem,  
Mylavaram Mandal,  
Krishna District (AP).

**Date of Birth** : 08-06-1995

**Marital Status** : Single

**Languages Known** : English and Telugu

**Nationality** : Indian

I hereby declare that all the information contained in this resume is in accordance with facts or truths to my knowledge. I take full responsibility for the correctness of the said information.

**Date:**

**SIGNATURE**

**Place:**

(Sai Sunkara)