**Project 1**

**Project:** Real Estate Platform - eREP

**Company:** Sansa Technology LLC, Milpitas, CA, USA

**Duration:** From March 2017 – Current

**Role:** Java EE Developer

**Description:**

eREP provides leading real estate and rental marketplace platform. eREP serves the full lifecycle of owning and living in a home: buying, selling, renting, financing, remodeling and more.

**Responsibilities:**

• Analyzed requirements and designed class diagrams, sequence diagrams using UML and

prepared high level technical documents.

• Implemented Java and J2EE Design patterns.

• Utilized Spring MVC annotations and XML configuration for Dependency Injection.

• Implemented Persistence layer using Hibernate to interact with the MySQL database.

• Involved in writing all formats of database queries like SQL in DAO layer.

• Developed REST web services using spring, Hibernate, JAX-RS and JAXB.

• Developed UI using spring view component, JSP, HTML, CSS, JavaScript and

AngularJS.

• Used Jenkins as a continuous integration tool for application building, testing and

deploying.

**Environment:**

Java 8, Java EE 7, Spring Framework 4.0, Spring MVC, Hibernate 4.3, REST Web Services, JAXRS, JAXB, JSP, HTML, CSS, JavaScript, Angular JS, SQL, HQL, XML, UML, Log4J, Apache Tomcat 7.0, MySQL, JUnit, Log4j, Jenkins.

**Project 2**

**Project:** Online Advertising Platform - OAP

**Company:** Sansa Technology LLC, Milpitas, CA, USA

**Duration:** From March 2016 – Feb 2017

**Role:** Java EE Developer

**Description:**

Sansa Listings Project is a classifieds website like Craigslist. It allows users to post free or paid classifieds. Classifieds are grouped into various categories, such as Housing, Lessons, Community etc

This is based on Java technologies. Front end is written using JSP, HTML and CSS. Backend is written using Servlet, Hibernate, Struts 2 (MVC ) and Web Services. It’s deployed on Tomcat 8.x

**Responsibilities:**

• Analyzed requirements and designed class diagrams, sequence diagrams using UML and

prepared high level technical documents.

• Implemented Java and J2EE Design patterns.

• Utilized Spring MVC annotations and XML configuration for Dependency Injection.

• Implemented Persistence layer using Hibernate to interact with the MySQL database.

• Involved in writing all formats of database queries like SQL in DAO layer.

• Developed REST web services using spring, Hibernate, JAX-RS and JAXB.

• Developed UI using spring view component, JSP, HTML, CSS, JavaScript and

AngularJS.

• Used Jenkins as a continuous integration tool for application building, testing and

deploying.

**Environment:**

Java 8, Java EE 7, Spring Framework 4.0, Spring MVC, Hibernate 4.3, REST Web Services, JAXRS, JAXB, JSP, HTML, CSS, JavaScript, Angular JS, SQL, HQL, XML, UML, Log4J, Apache Tomcat 7.0, MySQL, JUnit, Log4j, Jenkins.

**Project 3**

**Project:** Online Examination Portal - OEP

**Company:** Sansa Technology LLC, Milpitas, CA, USA

**Duration:** From March 2015 – Feb 2016

**Role:** Java EE Developer

**Description:**

Online examination Portal allows companies to conduct a test online to measure the knowledge of the participants on a given topic. With online examination students can do the exam online, in their own time and with their own device, regardless where they life.

Instructors can create exams in the portal. They can build multichoice, boolean and free text questions.

**Responsibilities:**

• Analyzed requirements and designed class diagrams, sequence diagrams using UML and

prepared high level technical documents.

• Implemented Java and J2EE Design patterns.

• Utilized Spring MVC annotations and XML configuration for Dependency Injection.

• Implemented Persistence layer using Hibernate to interact with the MySQL database.

• Involved in writing all formats of database queries like SQL in DAO layer.

• Developed REST web services using spring, Hibernate, JAX-RS and JAXB.

• Developed UI using spring view component, JSP, HTML, CSS, JavaScript and

AngularJS.

• Used Jenkins as a continuous integration tool for application building, testing and

deploying.

**Environment:**

Java 8, Java EE 7, Spring Framework 4.0, Spring MVC, Hibernate 4.3, REST Web Services, JAXRS, JAXB, JSP, HTML, CSS, JavaScript, Angular JS, SQL, HQL, XML, UML, Log4J, Apache Tomcat 7.0, MySQL, JUnit, Log4j, Jenkins.