

**Name:** Deepa Koorakula,

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### **PROFESSIONAL SUMMARY:**

- Having 7+ years of work experience in design, development and implementation of Java/ J2EE applications.
- Self-motivated and quick learner of new concepts and technologies.
- Excellent Java development skills using Core Java, JDBC, Servlets, JSP, Spring, Struts, Spring Boot, Angular, Hibernate, Oracle, Ant and Maven tool.
- Having hands on experience in handling Knowledge Transfers and Business Analysis.
- I have experience in mobile application development.
- Experience in analysis and development of Web Projects.
- Good working knowledge on Application development and maintenance life cycle process.
- Extensive Object-Oriented Development OOPs experience.
- Result oriented work ethics and able to adapt to modern technologies.
- Good team working skills coupled with initiative.
- Ability to handle multiple tasks and work independently as well as in the team.

### **PROFESSIONAL EXPERIENCE**

- I worked as Sr. Associate - Technology in Synechron Canada Inc from December 2021 to September 2023.
- Worked as associate in Cognizant Technology Solutions, Chennai from April 2018 to November 2018.
- Previously worked as programmer analyst in Oxyto Global Solutions LLP, Chennai from November 2017 to March 2018.
- Previously worked as senior software engineer in Xangars Solutions Pvt. Ltd, Mumbai from June 2016 to May 2017.
- Previously worked as software engineer in MITS, Mumbai from august, 2015 to May 2016.
- Previously worked as trainee software engineer with Sysgee soft solutions Pvt. Ltd, Hyderabad from December 2012 to August 2015.

**Project- 1:**

(December 2021- January 2023)

**Client:** Citi Bank

**Project:** RegHub-Olympus

**Designation:** Sr. Software Developer

**Location:** Toronto, Canada

**Employment Type:** Full Time

**Description:** RegHub is a regulatory hub where we work on different regulations to consume and publish large number of data using Kafka topics. This data can be stored to a DB and be able to access by end user by querying it.

This data is further stored in the form of tables in Hadoop files system. Each regulation will have its set of rules and fields for the data and the data can be enriched based on the requirement.

**Tools/Technologies:** Java 1.8, Spring boot, REST API, Kafka, HDFS file system, Mango DB, GIT, Bit Bucket, Jenkins, Maven, IntelliJ and JIRA.

**Roles & Responsibilities:**

- Check the jobs status and start up the Jobs regularly.
- Implementation of the services layer.
- Code integration and document preparations.
- Used IntelliJ for development and debugging.
- Used Team city tool to build, Urban Code Deploy, which is for code deployment.
- Used Jenkins to perform continuous integration.
- Used JIRA for tracking the stories and to update the JIRA stories as the work progresses.
- Used GIT for version control.

**PROJECT - 2:**

(April 2018 - November 2018)

**Client:** TOTAL GAS

**Project:** GR – Analytics

**Designation:** Associate

**Location:** Chennai, India

**Employment Type:** Full Time

**Description:**

Total GAS is a French multinational integrated oil and gas company and one of the seven “Super major” oil companies in the world. I have worked on GR-Analytics project, this application is used for TOTAL customers purchasing oil and their membership tracking purpose with TOTAL.

**Tools/Technologies:** Java 1.8, Angular 6.0.3, Spring boot 2.0.4, REST API, Oracle 19c, SQL developer, STS, GIT, Bit Bucket, Jenkins, and JIRA.

**Roles & Responsibilities:**

- Implemented REST Controllers, Service classes and database logic classes.
- Implemented angular components, services, and routing configurations.
- Used Microservices architecture with Spring Boot based services interacting through a combination of REST to build, test and deploy identity microservices.
- Used Spring Tool Suite (STS) for development and debugging.
- Used Maven tool to build, overlay and deploy the code.
- Used Jenkins to perform continuous integration.
- Used JIRA for tracking the stories and to update the JIRA stories as the work progresses.
- Used GIT for version control.

**PROJECT - 3:**

(June 2016 - May 2017)

**Client:** PMC Bank

**Project:** ECIF (Employee Customer Information Form)

**Designation:** Senior Software Engineer

**Location:** Mumbai, India

**Employment Type:** Contract

**Description:**

This application is developed for PMC bank internal use to open new accounts for customers electronically without giving more information about the customer. This application will communicate with unique identification authority of India system to fetch the complete information about the customer based on AADHAR number.

This application has many modules like create cif, update cif, print cif, reports, users, BC link, bios matric capture, create role and AUA demographic.

**Tools/Technologies:** Java, Servlets, JSP, Spring, Hibernate, Maven, SVN, Oracle, Eclipse and Restful Web Service.

**Roles & Responsibilities:**

- Design and implementation of client's requirements.
- Involved in code reviews of peer members.
- Involved in code integration of various modules.

- Developed UI web pages.
- Provided production support and implemented enhancements.

#### **PROJECT - 4:**

(August 2015 - May 2016)

**Client :** L&T Mutual Fund.

**Project:** MyLTFS

**Designation:** Java Developer

**Location:** Mumbai, India

**Employment Type:** Contract

#### **Description:**

This Project is developed for L&T Finance Services to manage their mobile applications online and offline. In this we have six modules named Vision and Values, Service Desk, Aspire, MyReferral, Internal News, Wellness and You and Eligibility. In this application users can manage online or offline services by like inside of service desk create tickets and view previous ticket list based on status, view ticket information, reopen tickets and closed tickets.

In Aspire and MyReferral module contains three tabs named Aspire Policy, Live Jobs and Position Applied for. Internal News module Contains recently posted news and Eligibility module contains details of eligibility names and their details.

**Tools/Technologies:** JDK1.8, HTML, JavaScript, WebServices and Oracle JDeveloper.

#### **Roles & Responsibilities:**

- Implemented mobile UI pages.
- The work involved design and implementation.
- Involved in code integration.
- Client interaction to get the specifications and get all the clarifications clarified.

#### **PROJECT - 5:**

(December 2012 - August 2015)

**Client:** United Network Services

**Project:** UCMS

**Designation:** Software Engineer

**Location:** Hyderabad, India

**Employment Type:** Full Time

**Description:**

This Project is developed for United Network Services to manage their internet user's accounts online. In this we have two modules' names admin and user. In this website users can manage their account online like check the data usage, plan changes, submitting queries regarding service, online bill payment etc. To use this functionality user has to register in the site.

In admin module administrator have the functionality like locking, unlocking the user account, generating active user reports, generating user usage report etc.

**Tools/Technologies:** JDK1.6, Servlets, JSP, Struts, Spring, Hibernate, Eclipse, Weblogic10.3 and Oracle10g.

**Roles & Responsibilities:**

- The work involved design and implementation.
- Involved in Creating UI pages for User Interaction.
- Developing Struts Action classes for business logic.
- Involved in project integration.
- Client interaction to get the specifications and get all the clarifications clarified.

**TECHNICAL EXPOSURE:**

- **Languages** : Java
- **Framework Software** : Struts, Spring and Spring Boot, Kafka
- **ORM Tool** : Hibernate
- **Internet Programming** : HTML, JavaScript, Angular, Json, Servlets, JSP, NodeJS.
- **Database** : Oracle 9, MongoDB
- **Web Server** : Tomcat
- **Application Server** : WebLogic, JBoss
- **Operating Systems** : Windows XP
- **Tools** : Eclipse, MyEclipse, IntelliJ, STS, GIT, Bit Bucket, SVN, SQL Developer, Ant and Maven, Urban Code Deploy.

**EDUCATION:**

- **Dravidian University, India**  
Master of Computer Application
- **Sri Venkateswara University, India**  
Bachelor of Science

**Post Graduated: May 2011**

**Under Graduated: April 2007**