

ROBIN RAJENDRA DHOLE

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3+ years of experience in development of applications using Java and J2EE architecture technologies.

- Experience in all phases of Software Development Life Cycle (SDLC) including requirement Analysis, Design, Code Development, Testing, Deployment and Version Control.
- Experience working on J2EE technologies for developing Web Applications by using, Spring Boot Micro Services, Java Spring Framework, Hibernate, JPA and REST API, OpenJDK-11.
- Experience in working with Mongo DB and Oracle DB.
- Experience in working with Apache Kafka broker as a messaging system.
- Experience in developing applications using Core java concepts like OOPs, Interface, Abstract class, collections framework, Exceptions Handling, Input/output(I/O) System, etc.,
- Experience in working with various J2EE Application Servers such as Apache Tomcat.
- Experience in writing SQL queries in databases such as MySQL and Oracle 11g and handling back end operations using SQL.
- Experience in writing unit test cases on specific layers and Integration tests cases using Sonar Qube code coverage.
- Good understanding in Micro services architecture, Containers with Spring Boot based services in combination with REST web services.
- Hands on experience in designing and developing micro services APIs using Model Mapper.
- Experience in using IDE's such as Eclipse, STS, IntelliJ Idea.
- Experience in using JUnit Framework for unit testing of an application and Log4j property to capture the logging levels.
- Experienced working in AGILE methodology environment and participating in SCRUM sessions that includes Analyzing, Designing, implementation & Production Support.

Skills

Languages	: Java, SQL, XML, JSON and JPQL	Tools/Libraries	: Spring Boot, JUnit, POI, JFreeChart
WEB/OS	: HTML, CSS, Bootstrap	Linux	: Debian and Arch Based
DB	: Oracle 21c, MySQL, Amazon RDS, Redis etc		
Cloud	: AWS (EC2, Amazon RDS, API Gateway, Elastic Beanstalk etc), CI/CD		

Experience:

MindCraft Software
Software Consultant

Mumbai (Andheri East)
Oct 2021 to Jul 2023

- Enhancing the user interface to make it more intuitive and user-friendly.
- Adding additional features or functionalities based on user feedback and evolving industry requirements.
- Optimizing performance and scalability to ensure smooth operation, especially during peak usage times.
- Strengthening security measures to safeguard sensitive user information and ensure compliance with data protection regulations.
- Conducting regular updates and maintenance to address any bugs or issues and keep the applications running smoothly.
- Improving integration capabilities to seamlessly connect with external systems and services, such as payment gateways or third-party APIs.
- Conducting user testing and gathering feedback to identify areas for improvement and prioritize future development efforts.

FX ABS Software Solutions
Software Developer

HITEC City, Hyderabad
Apr 2020-Oct 2021

- Enhanced Data Management: The CRUD operations facilitate efficient handling of vendor data, streamlining data entry, retrieval, and maintenance processes.
- Improved Reporting Capabilities: The integration of Apache POI enables the generation of Excel reports, empowering users to analyse data in a familiar format, facilitating informed decision-making.
- Enhanced Data Visualization: Incorporating JFreeChart allows for the creation of visually appealing charts, enabling users to grasp insights from data quickly and intuitively.

- Robust Security Measures: Utilizing Spring Security ensures that the system's sensitive data remains protected, with features such as authentication, authorization, and access control mechanisms in place.

Projects

EPIC

Electronic Policy Issuance Center

Mumbai, India
Nov 2022-Jul 2023

- Developed EPIC, an office application designed to streamline insurance policy management.
- EPIC includes features such as premium calculation, medical test scheduling, and comprehensive coverage options for individuals or couples.
- The application aims to enhance user convenience by providing easy access to diverse range of insurance policies.

Environment: Java, Spring Boot, Micro service, Spring ORM, REST-API, SOAP-API, Oracle21c, GIT, SonarQube, Maven5.x, Azure DevOps, Log4j, IBM BPM BAW, Process Inspector, IBM Rest API Tester, Apache Kafka / Zookeeper, Arcon PAM etc.

SWF

Simple Web Form

Mumbai, India
Aug 2022-Nov 2022

- Our web form streamlines insurance policy tasks.
- Users request claims, financial documents, service updates, and personal detail changes.
- Queries are sent to the EPIC System for validation. Once verified, EPIC updates the policy.

Environment: Java, Spring Boot, Micro services, REST-API, SOAP-API, Linux, Oracle 21c, Spring Data JPA, Azure DevOps pipeline CI/CD, Docker, Swagger-UI, Oracle SQL Developer, Oracle-Sql, Maven , log4j, SonarQube, Sonarlint, Junit5.x etc.

Link: <https://care.kotaklifeinsurance.com/webform>

AMIGO

End-Users Insurance policy management app

Mumbai, India
Aug 2022-Nov 2022

- Amigo is a user-friendly application for managing insurance policies.
- It allows users to purchase policies, add nominees, pay premiums, check policy status, download documents, and maintain premium records efficiently.

Environment: Java, Spring Framework, Spring Data JPA, Spring boot, REST-API, SOAP-API, Linux, Oracle21c, GIT, SonarQube, Microsoft TFS, Maven5.x, Jenkins, Log4j, and Docker.

Link: <https://care.kotaklifeinsurance.com>

VDMS

Vender Data Management System

Hyderabad, India
Apr 2020-Oct 2021

- Developed VDMS, a central server application responsible for handling parts and transaction information from a warehouse.
- Established communication between VDMS and an E-Commerce Application using secure web services, serving as a medium for exchanging data.
- Implemented a supportive administration system within VDMS, facilitating the generation of transaction reports and graphs.
- Utilized report manager services to handle the generation and management of transaction reports and graphs, enhancing the administrative capabilities of the system.

Environment: Java, HTML, CSS, Bootstrap, Spring MVC, JSP, JSTL, Hibernate, JPA, Oracle etc.

Responsibilities:

- Working on service layers to enhance, improve, and develop new features for the application.
- Creating REST controllers, repositories, and services using tools like Model Mapper.
- Implementing server-side validation and checks.
- Handling request and response queues.
- Creating release documents for scheduled deployments.
- Implementing logging using log4j for different scenarios.
- Conducting sanity tests on Micro Service APIs using Postman and Swagger UI.
- Writing shell scripts for memory-related operations.
- Executing SQL queries to fetch data from transactional databases.
- Transforming incoming data formats (XML/JSON) to Oracle database structures.
- Working with Apache Kafka for message consumption and acknowledgment.
- Writing unit and integration test cases using JUnit5.
- Developing APIs using Spring Boot Micro Services and customizing queries in DAO layers.
- Participating in client retrospective calls to address system functionality.

- Resolving issues, code smells, and bugs identified in SonarQube.
- Implementing continuous integration and deployment using Jenkins.
- Building projects using Maven.
- Interacting with business stakeholders to understand requirements.
- Extracting and mapping data from Excel sheets and PDFs to the Oracle database.
- Designing view pages using JSPs.
- Writing code for DAO classes and database mapping.
- Analyzing customer data validation using SQL queries on Oracle DB.

AWARDS AND ACHIEVEMENTS:

- Team Awards for EPIC form Mindcraft software private limited.
- Long Dependency Pending Completion Resolved for Others project