Arun Kumar +91-9901036930

Technical Team Lead / Senior Developer (arunsharma.co.in) <u>arun30687@gmail.com/arunks30687@gmail.com</u>

Summary

- 9+ years of IT experience in web application development as a full stack developer.
- Currently working in **RealPage** as **Technical Team Lead / Senior Developer**.
- Developed Web Applications & Microservices using frameworks Spring Boot, J2EE, Angular, Spring JPA, HTML and CSS.
- Hands on experience in handling an application from end to end including development, testing, deployment, server configuration, server maintenance, writing PL/SQL code, DevOps automation.
- Experienced in writing vulnerable free code, following all standard security practices wherever applicable.
- Strong Analytical and problem-solving skills.
- Hands on experience on DevOps tools and continuous integration using TFS, JIRA, GIT, STASH, JENKINS, Rally.

Career History

RealPage India Pvt. Ltd.	(2017-Current)
ValueLabs Solutions.	(2015-2017)
SourceOne Management Service Pvt. Ltd.	(2014-2015)
HCL Infosystem Pvt. Ltd.	(2011-2013)

Education

B-Tech in Computer Science (DCE Greater Noida)

64% (2006-2010)

Skill Set

Languages	Java 8/11, PL/SQL, TypeScript
Frameworks	Struts 2, Spring Framework, Spring boot, Hibernate, Hibernate Validator, Angular.
Databases	Postgres, Oracle, MySQL
Bigdata	Hive, HBase
UI Technologies	Angular, CSS, HTML, JavaScript, JSP, Prime Faces
Tools & Utilities	IntelliJ, Eclipse, NetBeans, DBeaver, Toad, Jasper Reports, Putty, Postman
Application/Web/Portal Servers	Apache Tomcat Server, IBM Web Sphere Application Server
Version Control	GIT, CVS, TFS, GitHub
Issue Tracking	TFS, JIRA, Rally
Code Coverage	HP Fortify, SonarQube
Others	Microservices, Jenkins, AWS, JUNIT, Log4J
API Integration	Paytm, PayPal, DocuSign, AWS S3 Bucket, cPanel
API Automation	Postman API Automation
Documentation	Swagger API Documentation, UML Diagram, ER Diagram, Flow Diagram, Wiki Documentation, DevDocs

RealPage India Private Ltd, Hyderabad, India

(Jan 2019 – till date)

DEV III – Full Stack Java Developer

AIRM Dashboard (Develop from Scratch) (Java-11, Spring Boot, Spring JDBC, Angular, Jasper Report, Postgres)

- Getting information from the business and Technical folks and giving the story estimation.
- Dividing the work among the team member based on the area.
- Resolving the dependency related to dev work to complete the functionality smoothly.
- Build new microservices architecture (AIRM)
- Setup ELK Stack log analyzer application in production and lower environment to verify error logs.
- Implemented JWT based authorization.
- · Writing validation for each API.
- Writing API followed by HATEOS with proper status code.
- Designed UI screens using Angular-10 and Raul-3 for AIRM product follow by InVision mock screen.
- Prepared TDD, ER Diagram, Flow Diagram and UML Diagram of existing for each functionality and attached to Jira.
- Writing the business logic followed by Approved TDD/Flow Diagram document.
- Writing unit test cases using power mock and Junit.
- Prepared Architecture Design Document with complete details along with server configuration.
- Utilized safe agile process to streamline development process.
- Individual contributor for jasper reports module in AIRM.
- Closely Working with the business on day-to-day basis for completion of tasks.
- Code verification with co-developer to make sure that we follow proper coding standards.
- Working with the Production Engineers for Production deployments.
- Participating in the team meetings and business requirements gathering sessions.

DEV III – Full Stack Java Developer

Notification-System (Develop from Scratch) (Java-8, Spring Boot, Spring JPA, Spring JDBC, Angular, Postgres)

- Getting information from the business and Technical folks and giving the story estimation.
- Dividing the work among the team member based on the area.
- Resolving the dependency related to dev work to complete the functionality smoothly.
- Build new microservices architecture for Notification-System along with Solution Architecture.
- Setup ELK Stack log analyzer in production and lower environment to verify error logs.
- Implemented JWT based authorization.
- Writing validation for each API.
- Writing API followed by HATEOS with proper response code.
- Designed UI screens using Angular-8 and Raul-3(RealPage UI Components) for AIRM product follow by InVision mock screen.
- Prepared TDD, ER Diagram, Flow Diagram and UML Diagram of existing for each functionality and attached to Jira.
- Writing the business logic followed by Approved TDD/Flow Diagram document.
- Writing unit test cases using power mock and Junit.
- Prepared Architecture Design Document with complete details along with server configuration.
- Utilized safe agile process to streamline development process.
- Individual contributor for jasper reports module in AIRM.
- Closely Working with the business on day-to-day basis for completion of tasks.
- Code verification with co-developer to make sure that we follow proper coding standards.
- Working with the Production Engineers for Production deployments.
- Participating in the team meetings and business requirements gathering sessions.

DEV II - Full Stack Java Developer

Money-In, Money-Out, Dashboard Module (Version 2) (Java-8, Spring Boot, Spring JPA, Spring JDBC, Angular)

- Migrated Monolithic application PW to Microservice architecture (PW2)
- Integrate ELK Stack for log analyzer in production and lower environment.
- Implemented JWT based integration for authorization.
- Prepared TDD, ER Diagram, Flow Diagram and UML Diagram of existing functionality for each and attached to Jira.
- Prepared Architecture Design Document of Microservice.
- Utilized safe agile process to streamline development process.
- Closely Working with the business on day-to-day basis for completion of stories.
- Code verification with co-developer to make sure that we follow proper coding standards.
- Working on data patch and PME issues.
- Participating in the team meetings and business requirements gathering sessions
- Write unit test cases using power mock and Junit.

ValueLabs Private Ltd, Hyderabad, India

(Sep 2015 – Feb 2017)

SR Software Egg – Full Stack Java Developer

Enrollment, Carrier, HR and Member Module (Java, Spring, Hibernate, Struts-1 and Oracle PL/SQL)

- Designed UI screens using Struts-1 followed by Mock Screen.
- Prepared TDD and Flow Diagram and attached to Rally.
- Implementing the functionality or writing the business logic as per TDD document.
- Write unit test cases using power mock and Junit.
- Utilized agile process to streamline development process.
- Closely Working with the business on day-to-day basis for completion of task.
- Code verification with co-developer to make sure that we follow proper coding standards.
- Participating in the team meetings and business requirements gathering sessions

SourceOne Management Service Pvt. Ltd., Bangalore, India

(Mar 2014- Sap 2015)

SR. Software Egg – Full Stack Java Developer

Job Module (Java, Spring, Hibernate, Hive, HBase, Solr, Liferay, Jsoup)

- Gathering the information from business and Technical folks.
- Created the functional and technical document and get it approved from the business.
- Design Portlet for job search followed by Mock Screen.
- Written the logic to Crawl the jobs from different sites and consume restful service and dump into Hive.
- Solr integrated with Hive to apply the JD search.
- Closely Working with the business on day-to-day basis for completion of task.
- Code verification with co-developer to make sure that we follow proper coding standards.

Software Egg – Full Stack Java Developer

Resume Parser (Java, JavaFX, MySQL, Hibernate, Threading)

- Gathering the information from business and Technical folks.
- Creating the functional and technical document and get it approved from the business.
- Writing Regular expression to parse different attribute from resume.
- Using Java File library to read the valid resume from the system and applied the regex and pull the information and dump into DB.
- Apply threading to improve performance.
- Design UI interface in JavaFX to get the student detail based on keyword.
- Closely Working with the business on day-to-day basis for completion of task.
- Code verification with co-developer to make sure that we follow proper coding standards.

HCL Infosystem Pvt. Ltd., Noida, India

(July 2011- Mar 2013)

Associate Software Egg - Java & SQL Developer

CRM (Java, Spring, Hibernate, MySQL, Struts-1)

- Writing DB function and procedure to follow methodology document.
- Writing the business logic and unit test cases to achieve the functionality.
- Design the UI screen followed by mock screen.
- Closely Working with the business on day-to-day basis for completion of task.
- Participating in the team meetings and business requirements gathering sessions

Awards and Certifications

- Got Star of the month Award in RealPage. (2021)
- Got Top Coder Award in RealPage (2021)
- Got Best recognition Award in RealPage. (2020)
- Got Star of the month Award in RealPage. (2019)
- Got best performance Award in RealPage 3 times. (2017, 2018, 2019)
- Got best Team Award in RealPage. (2017)
- Got best Team Award in ValueLabs Solutions. (2016)
- Got best Engineer award in SourceOne Management Services PVT. LTD. (2014)
- Got 2nd position in "Polytechnic Entrance Exam" at Uttar Pradesh State Level. (2006)
- Got 2002 Rank in "UPTU Entrance Exam" at Uttar Pradesh State Level. (2006)
- Provided Paytm-Integration Session in RealPage (2021)
- Provide Junit Testing training in RealPage (2021)
- Provide Complete Core Java Session Training for QA-QE Transformation in RealPage (2020)
- Provided Java 8/9 New Features Training to Propertyware Team in RealPage 2018.
- Provided Liferay Portal Training to My Team in SourceOne management service PVT. LTD. in 2015
- Completed Liferay Customized Training from Liferay training center (7 October. 15th October 2014 in Bangalore).
- Completed Java/J2ee Training from DUCAT (1st Sep 2009 20th June 2010 in Noida).

Personal Details

Hobbies : Listening music, Writing Blogs and solving Sudoku etc.

Father Name : Late Dr. M.K Sharma

Strengths : Good Communication & Presentation skills, Strong Team player, Creative

PAN : BOAPK5174G

Passport No. : J8156443 Valid till 18/07/2021