Software development professional with



Shadab SP
Software Developer

spshadab1994@gmail.com over **6 years** of intensive experience in software development.

Key experience in the domain of Retail, Healthcare, Ecommerce.

Seeking to work with challenging work environment that will encourage me to improve and learn new skills which will allow me to grow professionally, while also effectively utilizing my versatile skill set to promote the organizations mission.

Well versed in Agile, TDD (Test Driven Development) and DDD (Domain driven design) development models and seamlessly delivered projects through devops way.

## **Key Skills and Activities**

- . Spring Boot
- . Junit, Mockito
- . Webservices
- microservices
- Agile Methodology TDD, DDD,
   SOLID principles, cleancode
- CI/CD-Jenkins, Docker
- Languages JAVA, Javascript
- . SQL
- API Design (Resource Oriented Architecture)
- . React, Angular

#### DevOn

Associate Architect
Dec 2019 – current

#### ATOS | Syntel

Software Engineer
Jan 2017- Dec 2019

## **Skills**

Project Management: Jira, Trello

Delivery practices: Agile methodology, Scrum practices, Kanban, TDD

Domain Knowledge: Retail, Healthcare, Ecommerce

Technical Skills:

Development Practice: OOPs, TDD, SOLID 
 Project Management: JIRA

 Tools: IntelliJ, Postman, Putty Eclipse, Spring Developer tool, Visual Studio

o Skills: Java, Spring Boot, Junit, Mockito,

Webservices, microservices, React, Angular,

JavaScript, TDD, Jenkins

o Servers: Apache Tomcat, Oracle WebLogic.

Languages: JAVA, JavaScript.

o API Testing tools: Soap UI, Postman

Unit testing framework: Junit, Mockito.

o Integration Tools: Maven, Ant.

o DevOps: Jenkins.

DBMS: MSSQL, Postgres SQL,

Bug tracking: JIRA

Operating systems: Windows, LINUX.

 Other tools: Eclipse, Tomcat, VS Code, SVN, GitHub

#### Soft Skills:

- Time management
- Problem solving
- Quality control
- o Interpersonal Communication

## Roles and responsibilities

DevOn – Associate Architect

December 2019 - current | Domain | Publisher | Access Management | ERP

Project: EM Support Tool Role: Lead Developer

#### Description:

Elsevier is a global information analytics business that helps institutions and professional's advance healthcare, open science and improve performance for the benefit of humanity.

#### Responsibilities:

- Taken responsibilities for delivering deliverables on time.
- Empowered teams to self-organize and grow cross-functionality.
- Ensured all implementation goes through TDD way and as a senior member coverage is optimal covering all business scope.
- Identified and developed reusable artefacts for the project.
- Developed scalable solution using Java8 and Spring boot framework.
- Followed code best practices and standards as per the solid principles and adhering to the guidelines set forth by the client.
- Project has full scope development and I contributed to the 'Enhancement of the Backend' supportive java functionalities.
- Contributed for the performance testing aspects of the application and ensure it performs to the expected 'tps' bench markings.
- Paired with teammates for sharing best practices and delivered quality software.

Solution Environment: Java 8

Tools/Tech: Java, React JS, microservices, Devops, Git

Project: Identity plus Role: Software Developer

Description: In this project we are enhancing the old Java legacy client software to modernization of application with all functionality and quality as it has previously and with the enhancements as per the newer release functionality scope and monitoring the applications to mitigate errors.

#### Responsibilities:

- Refactor the code to with existing core business functions and new development also implemented and integrated in a seamless way.
- Followed code best practices and standards as per the solid principles and adhering to the guidelines set forth by the client.
- Remove custom classes and use latest java 8/Java 11 libraries.
- Liaised and collaborated with Product owners to come up with feasible migration plan for the key features and ensured its phase wise delivery to production.
- Ensured all implementation goes through TDD way and as a senior member coverage is optimal covering all business scope.
- Identified and developed reusable artefacts for the project.
- Contributed for the performance testing aspects of the application and ensure it performs to the expected 'tps' bench markings.

Paired with teammates for sharing best practices and delivered quality software.

Host scrum meetings and share feedbacks.

Taking responsibilities for delivering deliverables on time.

Solution Environment: Java 8, Java 11

Tools/Tech: Java, Devops, Git

Project: Electron - M-hub

Role: Sr Software Engineer

Team size: 6

Technologies Used: Java, JSP, Restful Webservices, microservices, Spring Boot, Kafka, Oracle, Tomcat and GIT Hub

Description:

Scopus uniquely combines a comprehensive, curated abstract and citation database with enriched data and linked scholarly content. Quickly find relevant and trusted research, identify experts, and access reliable data, metrics, and

analytical tools for confident research strategy decisions. From researchers pursuing scientific breakthroughs to academic

institutions and government agencies evaluating research, and ranking organizations conducting assessments, Scopus is

the abstract and indexing database of choice. Worldwide, Scopus is used by more than 5,000 academic, government and

corporate institutions, and is the main data source that supports the Research Intelligence portfolio.

Responsibilities:

Using Agile Development methodology of Software Development.

Understanding the business requirement and functional specifications of client module.

Debugging the issues if any and find the root cause of that and resolve the issues.

Identify gaps in current controls and suggest ways improve the existing process.

Implementing and enhancing new feature to application.

Addressing day to day technical issues.\

Support and advice QA team to testing in various environments.

Used log4j for logging and debugging and Junit for Testing.

General experience and responsibilities:

Develop webservices (REST api's) using Spring Boot and Java, Swagger UI

Unit testing of Java code using Junit, Mockito, follow TDD approach for new features/enhancements.

Development of functionalities using Java, follow SOLID principles and best practices (Clean Code) during development.

Setup build and deploy techniques using Jenkins.

Worked on Agile methodology, Scrum, Kanban.

Developer testing

Jan 2017 – Dec 2019 | Domain: Ecommerce

ATOS | Syntel, Chennai

Role: Software Developer

Description:

FedEx Office is an Ecommerce application for online printing. Some of the products which can be printed online using this application are Banners, Posters, and Presentations etc. Hence by using restful web services for each feature (like appentry, shopping cart, pricing, and payment) we have created a new service. Restful is a middle layer and EJB is backend. Oracle SQL is the database used for the application.

- Involved in SAFe AGILE Process.
- Attended PI planning, Sprint planning, Demo and Retro meetings.
- I have always been involved in requirement gathering, requirement analysis, development related to the project.
- Worked on creating sequence diagrams and developing the technical design.
- Worked on coding for the new enhancements and issue fixes.
- Debugging and analysing skills.
- Engaged in daily Scrum call with onsite lead, PO and Scrum master on deliverables.
- Coordinating between the Onsite team for query and issue resolution.
- Reliable member of task/project teams with highly honed skills in planning, analysing, designing and implementing applications confirmed by Value added awards in the current industry.
- Conducted Application and Technical knowledge sharing sessions for newly joined members of team.
- Maintained good coordination with client and team members.

# Education

Bachelor of Engineering (B.E) in Information Science and Engineering from V.T.U in 2016 at SEA College of engineering and technology, Bangalore

# **Notable Mentions**

- Appreciation for working efficiently on business-critical projects with timelines.
- Mentoring Mentoring and challenging team members continuously to improve and follow quality standards.