

KASHFI AJAZ

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SAFe® Certified Senior Software Engineer with 5+ years of specialized experience in the **Fintech & Banking sector**, specializing in **Java, Spring Boot, Microservices, and Cloud-Native Development**. Proven expertise in delivering **scalable, high-performance backend/frontend systems** and **end-to-end release management**, with a track record of **12+ on-time production releases**. Adept at **driving innovation** through AI/ML solutions and process automation, with hands-on experience in **CI/CD, Docker, OpenShift, and REST/GraphQL APIs**.

Technical Skills:

- **Backend** :- Java 8+, Spring Boot, Spring Framework, Microservices, Node.js, RESTful WebService
- **API Development and Web Services** :- RESTful APIs, GraphQL, JSON, XML, Swagger/OpenAPI, API Design, HTTP, Synchronous and Asynchronous communications
- **Frontend** :- Angular, TypeScript, JavaScript, HTML5, CSS, Bootstrap, jQuery
- **Databases & ORM** :- MySQL, MongoDB, JPA, Hibernate, SQL, NoSQL,
- **DevOps & Cloud** :- Docker, OpenShift, Apache Kafka, CI/CD (Jenkins), Git, SonarQube
- **Testing** :- JUnit, Mockito, Jest, Jasmine, Playwright
- **Tools & Methods** :- Agile/SAFe®, Jira, Confluence, Postman, IntelliJ IDEA, Splunk, Jira, JFrog, Teamcity, SDLC, Bitbucket, Visual Studio, Data Structure, Algorithms, DBMS

Experiences:

➤ **Senior Software Engineer, Accenture (Feb 2024 – currently working):**

- Orchestrated end-to-end release management for 12+ product launches, achieving 100% on-time delivery by defining branch strategy, environment planning, and production deployment, while establishing standardized governance that reduced post-release defects.
- Designed, developed, and deployed scalable microservices for Deutsche Bank using Java, Spring Boot, and Node.js, containerized with Docker and deployed on OpenShift, enhancing functionality for both customer-facing and internal applications.
- Engineered event-driven architecture by integrating Apache Kafka for seamless inter-service communication and developed a document generation microservice that automated PDF creation and email delivery, streamlining customer onboarding and cutting manual processing.
- Drove full-stack feature development by building robust backend services with Spring Boot and contributing to Angular-based frontend components, ensuring seamless integration and a cohesive user experience.
- Championed software quality and automation by integrating SonarQube, JUnit, Jest, and Jasmine into the CI/CD pipeline, and automated key business processes with Playwright, reducing manual testing efforts by 95%.
- Spearheaded innovation by developing a generative AI banking chatbot during a Deutsche Bank hackathon using Python and LLMs, ranking among the top 8 teams out of 150.
- Operating within an agile development environment, collaborating with cross-functional teams, participating in sprint planning, and delivering enhancements in iterative cycles.

➤ **Software Engineer, CGI (Dec 2022 –Jan 2024):**

- Worked on **CGI Trade360** project which provides comprehensive software, infrastructure, etc. It enables banks to offer a full spectrum of **traditional trade, payables, receivables, and cash management services**.
- Played a key role in the **development and implementation** of **Trade Finance**, specifically focusing on modules such as **Instrument, Activity, Work Item, Trade Form**, etc. using **Java8, Spring Boot, JPA, Hibernate, Junit, MySQL, HTML, CSS, and JavaScript**.
- Enhanced Trade Finance product by implementing new features like **creating immediate event creation, creating IPY activity**, etc implemented through **RESTful APIs** with **Spring Web MVC** to ensure seamless communication between the frontend and backend systems.
- Successfully **resolved complex codebase** issues through effective debugging techniques, contributing to the resolution of JIRA tickets.
- Created unit tests to maintain code quality and comply with industry best practices, **collaborating** with fellow developers to ensure high-quality shared code that met design specifications.

➤ **Software Engineer, Capgemini (July 2021 - Dec 2022):**

- Learned and Implemented **Spring Boot/Spring MVC, Restful API**, related technologies.
- CRUD implementation of different models and created **role-based DB design** for blogging website where blogger can perform **CRUD operation** and **search the post using search keywords**. Apart from this one blogger can join multiple communities and one blogger can post multiple post.
- Implemented **JWT** for signing and registration where user **authenticate** it credential.

➤ **Software Engineer Internship, AdroIT, Mumbai (January 2021 - May 2021):**

- Worked as a part of the development team to develop a solution for **Betting Web Application** using **NESTJS, GRAPHQL and MongoDB**.
- Implemented the **GraphQL API** for **betting web application** using **RESOLVER || MODEL || PROVIDER**, where I fetch the real time data from **third party API i.e., sportsdata.io**
- Contributed to making the prototype of the betting web application using **HTML, CSS, JAVASCRIPT, BOOTSTRAP-4**.

➤ **Software Engineer Internship, SDG Society (August 2019 - October):**

- Developed a website for SDG Society(NGO). Modules undertaken are **HTML, CSS, Bootstrap, JavaScript, JQUERY, Google App script, Google form, Spread Sheet**.

Academic Qualifications:

Bachelor of Technology (2017-2021)	College : Sikkim Manipal Institute of Technology	7.72 CGPA
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Projects:

- **Bangalore House price prediction** : Built a model which predicts the price of house using **Linear Regression model** and used **K fold cross-validation** for obtaining accuracy in Linear Regression.

Language: English, Hindi, Urdu