

# AKSHAY KHAIRE

**Designation:** Software Engineer

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## Objective:

Dedicated and highly motivated Software Engineer with over 3 years of professional experience in Java Technologies. Seeking a challenging role where I can leverage my expertise in Core Java, Java 8, Hibernate, Spring MVC, Spring Boot, Restful Web services, and MySQL to contribute to innovative projects and further develop my skills.

## Summary of Skills:

- Proficient in Java 1.8
- Strong knowledge of Spring and Spring Boot frameworks
- Experienced with MySQL databases
- Skilled in API testing using Swagger and Postman
- Proficient in version control with GIT
- Familiar with Tomcat application server
- Experienced with Eclipse, STS, and IntelliJ IDEA IDEs
- Proficient in Windows operating system

## Professional Experience:

Company Name	Designation	Duration
HappyTech Software Solutions Private Limited, Pune	Software Engineer	June 2020 - Aug 2023
Yiron Technologies, Pune	Software Engineer	Aug 2023 to Present

- Spearheaded the development and maintenance of Java applications, delivering high-quality software solutions.
- Collaborated with a team of 8 members, ensuring efficient communication and seamless project execution.
- Implemented Restful Web Services and Spring Boot to enable transparent online trading and real-time price updates for Indian Farmers.
- Designed and developed the Controller, Service, and Persistence layers, adhering to best practices in Object-Oriented Programming principles.
- Created and executed unit test cases using Junit, ensuring the reliability and functionality of the implemented features.
- Utilized GIT for version control and Jenkins for automated builds, streamlining the development process.

## Education:

Bachelor of Engineering- Met's Bhujbal Knowledge City, Adgaon, Nashik

**Previous Company Projects:- (Agriculture domain)**

E-Commodity Management System

Role: Software Engineer

Team Size: 8

Environment: Spring Boot, Java, MySQL, Log4j, Tomcat, GIT, Swagger, Postman, Micro-Services etc.

**Description:** Led the development of an E-Commodity Management System, providing 'One Nation One Market' for Indian Farmers. The application facilitated transparent online trading, real-time price updates, quality certification, logistics facility, and online bidding. Developed various modules like Admin, Online Registration, Commodity Management, Quality Checking, Online Bidding, Weighment, Online Payment, Batches, Reports, and Exit.

**Roles and Responsibilities:**

- Gathered and analyzed requirements for the application.
- Developed application-level coding and database design, ensuring scalability and performance.
- Ensured alignment with business requirements and implemented code for different modules.
- Created and maintained Controller Layer, Service Layer, and Persistence layer.
- Performed unit testing and wrote test cases to validate the functionality.
- Actively contributed to all phases of the development lifecycle, ensuring timely project delivery.
- Conducted testing and debugging of new applications and updates.

**Current Company Projects: - (Banking domain)**

Financial Accounting Customer

Tracking System (**FACTS**):-

Role: Software Engineer

Team Size: 12

Environment: ZK Frame Work (Front-end as well as Back-End), Spring Boot, Core-Java, MySQL, Glassfish Server, Net Beans tool, Postman, Micro-Services etc.

**Description:** Presently FACTS system is being used by various branches. A FACT was developed few years back in VB. Net and .NET framework 2.0 for Windows platform.

The technology is outdated today. The organization business is growing on various fronts and new enhancements/ features are continuously demanded by business users to keep up the pace with growing competition and challenges. Considering these scenarios the existing platform needs to be revamped with the latest and upcoming technology.

Currently, New FACTS is developed by using the ZK Framework layer with JAVA language and MySQL database has been used at the backend to store the data.

**There are various financial reports in FACTS:-**

- Ageing Report (Detail Ageing for Client, Detail Ageing for Supplier) - Ageing report gives branch wise, group wise details for all the clients.
- Profit and Loss - This report shows Profit and Loss in Condense & Detail Report.
- Trial Balance - This report shows the branch wise Trial balance. User has to select the To Date and check the flag for Is Account wise (For Account wise report)
- Balance Sheet - This report shows the branch wise Balance Sheet up to Date in detail.
- Client Report - This report shows the detail client statement with the ticket number and amount
- Ledger Report - This report shows the selected Account wise ledger report. User will get the report for various types of vouchers for a selected period
- Day Book Report - This report shows the client wise, invoice type wise Debit & Credit details

**Advantages of FACTS:**

- Provide invoicing information to the clients with a dedicated client portal.
- Make the process of account management simple and productive.
- Automate your workflow and reduce your cost.
- Invoice and reports in the currency and language suitable for the client.
- Work with your client and travel agents efficiently
- Automate communication with your suppliers
- Increasing your offline and online sales
- Saving your time
- Automating and centralizing your business
- Tracking your financial insights
- All-in-one solution
- Simple and easy to use

**Declaration:**

I hereby declare that the information provided above is true and accurate to the best of my knowledge.

**Name:** Akshay S. Khaire

**Place:** Magarpatta City, Pune.