

Email: khillareyash95@gmail.com

Mob:9730764694

Yashwant khillare

Full Stack Java Developer

Profile Summary

Results-driven **Software Engineer** with **3.4 years of experience** in a **product-based organization**. Proven expertise in **Java EE, Spring Boot, and Microservices** for end-to-end application development. Strong background in **software development, system design, and web application development**. Adept at building **dynamic, scalable, and responsive applications**. Familiar with **Angular** for front-end development, enabling seamless integration of back-end and front-end technologies. Holds a **Master's degree in Computer Science** with a passion for **problem-solving and innovation** in the **IT and services industry**.

Professional Skills

- Core Java,
- Java EE
- Spring MVC
- Spring Boot
- Microservices
- Servlet & JSP
- Hibernate
- JPA
- REST API
- Angular
- JSON, Xml
- HTML
- CSS
- SQL, MySQL, PostgreSQL

Version Control Systems: Git, GitLab
Building tool: Maven

-
-

Education Background

M.sc
Computer Science
SRTMUN University, Nanded. November
, 2020

Work Experience

Java Developer

Daccess Security Systems - Baner, Kapil Malhar, Pune

July 2021 - Present

- Implemented Core Java features such as multithreading, collections, and exception handling, enhancing application efficiency and reliability.
- Developed and maintained Java-based web applications using Java SE and Java EE, ensuring robust and scalable solutions.
- Utilized Spring Framework to build scalable and maintainable applications, leveraging Spring MVC for the presentation layer and Spring Boot for microservices-based architecture.
- Designed and implemented RESTful Web Services (REST API) for seamless data communication between client and server applications.
- Worked with Hibernate and JPA for efficient database management and object-relational mapping.
- Collaborated with cross-functional teams to improve system performance and optimize application workflows.

Projects

WorksJoy - Human Resource Management Solution

Technologies: Java, Spring Boot, Microservices, PostgreSQL, REST API, Angular

- WorksJoy is a comprehensive HR management system used by industries like Central Railway and Godrej.
- Developed key modules including Attendance, Contractor, Leave Management, and Employee Verification as per client requirements.
- Implemented bulk employee and contractor import functionality, improving data management efficiency.
- Integrated Mobile GPS Punch for location-based attendance tracking.
- Designed and optimized attendance reports, work duration tracking, and leave reports.
- Built employee expense tracking and shift-wise attendance processing features.
- Developed Visitor Management System to log and track visitor data securely.
- Created APIs for Compensatory-Off tracking, automating holiday and weekend work adjustments.
- Contributed to Chatbot Module for improved communication and user interaction.

Biometric Device Attendance Solution

Technologies: Java, Spring Boot, SQL, REST API, Angular

- Developed a real-time biometric attendance system to capture IN/OUT punches from biometric devices for accurate employee tracking.
- Implemented attendance management with date-wise punch records sorted in descending order.
- Designed a report generation feature for Admins to generate attendance reports based on date range, employee ID, punch times, and status.
- Built a Log Records Module to track and display employee punch logs and system events.
- Contributed to the Employee Management Module, enabling employee addition, details viewing, and attendance record maintenance.
- Developed and integrated a Device Management Module for real-time monitoring and status updates of connected biometric devices.
- Ensured seamless backend-frontend integration using RESTful APIs and Angular, improving user experience.
- Enhanced the reporting module, allowing Admin users to generate customized reports based on punch records.

Digital Gate Management System

Technologies: Java, Spring Boot, SQL, Angular, REST API

- Developed a Material Management System to track inward and outward material entries with detailed reporting.
- Implemented Role-Based Access Control (RBAC) for Admin (view all branches), Branch Admin (manage specific branch data), and Security (log material movements).
- Integrated JSON Web Token (JWT) for secure authentication and authorization.
- Built RESTful APIs in Spring Boot for material entry, user management, and report generation.
- Enhanced user experience by providing role-specific access for streamlined workflows.
- Enabled real-time reporting for Admins and Branch Admins, improving decision-making.
- Used MSSQL to store and manage material data, ensuring consistency and security.

Site Survey Application System

Technologies: Java, Spring Boot, SQL, REST API, Angular

- Developed and maintained site survey tools for data collection and analysis, enhancing accuracy and efficiency.
- Integrated GIS software to process survey data and generate reports for project teams.
- Built APIs to sync real-time survey data from mobile applications to the central server.
- Worked on 3D modelling and mapping tools to visualize survey data for better project planning.
- Developed automated report generation tools, providing key metrics and location-based insights.
- Designed a scalable backend using Java, Spring Boot, and SQL to manage large datasets.

Languages

Address:

English

Shiv Nagar, Sutar wadi, Pashan,

Hindi

Pune - 411008

Marathi