

AKSHAY KHOBRA G A D E

JAVA DEVELOPER

CONTACT

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📍 Pune, India 411016

SKILLS

- **Hibernate JPA**
- **Spring MVC**
- **Maven**
- **Microservices**
- **API Development / Webservice**
- **Spring Validation**
- **Spring Security**
- **JWT Token**
- **MYSQL**
- **Git & Git Hub**
- **Agile Methodology**
- **Postman**
- **Swagger**
- **Debugging**
- **IntelliJ Idea / STS**
- **API Gateway**
- **Spring Actuator / AOP**

EDUCATION

Graduate in Computer Science

D. B. SCIENCE COLLEGE, GONDIA

PERSONAL DETAILS

Nationality: Indian

Marital Status: Single

Languages: English, Hindi, Marathi

PROFILE

Experienced Java Developer with 3.2 years of hands-on experience in developing, and implementing robust Java applications. Proficient in utilizing key Java technologies such as Spring Boot, Hibernate, and Microservices to deliver scalable solutions. Strong problem-solving skills and dedicated team player with a passion for staying updated with the latest trends and technologies in the field.

WORK EXPERIENCE

JAVA DEVELOPER

Cognologix Technologies, Pune

2021-03 - Current

- Proficient in interpreting **requirement documents** and **Entity-Relationship (ER) diagrams** to drive development processes effectively.
- Skilled in crafting **Entity classes** within **Spring Boot**, aligning with **ER diagrams**, and establishing necessary mappings.
- Developed robust **Services layer** for various **module development** projects.
- Implemented **Spring MVC** framework to construct **REST APIs**, ensuring efficient data transmission.
- Ensured API security through integration of **Spring Security** and **JWT Tokens**.
- Proficient in implementing **RestController** and conducting thorough **Data Validation** using **Spring Validation**.
- Leveraged **JPA repository** for seamless **Pagination & Sorting** operations.
- Proficient in generating reports in **Excel** and **PDF formats** to facilitate data analysis.
- Integrated third-party APIs for **OTP Generation** and facilitated **SMS & E-mail communication**.
- Setup and **testing of Payment Gateway** for project requirements.
- Proficient in **debugging techniques** to identify and resolve project issues promptly.
- Utilized **Git & GitHub** for seamless collaboration with team members, ensuring **version control** and project integrity.
- Demonstrated expertise in utilizing **Java 8 features** such as **Stream API** and **Optional classes** to enhance code efficiency.
- Proficient in **analyzing ER Diagrams** using **MYSQL Workbench** for database management.
- Thoroughly tested APIs using **Postman** and **Swagger**, ensuring functionality and reliability.
- Prepared comprehensive **API documentation** to facilitate seamless integration and usage.
- Handled project **Exceptions** effectively to ensure uninterrupted operation.
- Leveraged **Spring Data JPA** for **Hibernate implementation**, ensuring efficient database operations.

Project Name: PHBUS (2.1 Years)

- **Bus Module:** Implemented REST API operations (CRUD) for bus management.
- **Search Buses:** Utilized JPQL with joins to efficiently retrieve bus data.
- **Generating Tickets:** Integrated iText PDF library to automatically generate PDF tickets upon successful booking.
- **SignIn-SignUp Module:** Implemented secure authentication and authorization using Spring Security and JWT tokens.
- **OTP User Validation:** Developed OTP validation in Spring Boot using third-party API services.
- **Payment Gateway:** Set up sandbox account and seamlessly integrated payment gateway for secure transactions.
- **Email Services:** Utilized third-party email services for booking notifications and password recovery.
- **Exception Handling:** Implemented Spring Validation for robust user input validation and error handling.
- **Refactoring the Code:** Employed LOMBOK annotations & ModelMapper to streamline code and enhance readability.
- **Review Module:** Developed a user review system for feedback and ratings.
- **Passenger Module:** Implemented CRUD operations for passenger management.
- **Admin Module:** Developed a user-friendly admin dashboard for efficient management of buses, routes, bookings, users, and report generation.
- **Driver Module:** Implemented REST API operations (CRUD) for driver management.
- **ER Diagrams:** Analyzed Entity-Relationship diagrams to guide development.
- **API Documentation:** Prepared detailed API documentation for effective collaboration with the Angular team.
- **Defects Fixing:** Addressed and resolved defects identified by testers.

Project Name: HealthMate (In progress)

- **Doctor Module:** Implemented RESTful API operations for seamless doctor management.
- **Search Doctor:** Enabled user-friendly search functionalities based on doctor's name, specialty, and location.
- **Patient Module:** Engineered a comprehensive patient management system facilitating registration, profile updates, and appointment history access.
- **SignIn-SignUp Module:** Ensured secure authentication and authorization via Spring Security and JWT tokens.
- **Email Services:** Utilized third-party email services for efficient appointment booking and password recovery.
- **Blog Module:** Implemented CRUD operations for posts and comments, enhancing user interaction and engagement.
- **Lab Module:** Currently working on implementing online lab test bookings.