

VAIBHAV THAKRE

JAVA DEVELOPER

✉ vaibhavthakre9993@gmail.com

☎ +917898851120

Profile

Versatile Java Developer with 3+ years of experience in backend development, API integration, and scalable architecture. Expert in Java, Spring Boot, Hibernate, and databases like MySQL and PostgreSQL. Proven track record in implementing secure JWT authentication and integrating AWS services (S3, API Gateway) within booking and enterprise platforms. Adept at delivering innovative solutions to complex challenges in fast-paced environments. Seeking to drive technical excellence and contribute to cutting-edge projects.

SKILLS & PROFICIENCIES

Programming Languages	- Core Java , Java 8
Frameworks	- Spring Boot , Spring MVC, Spring Security , Hibernate , Spring Data Jpa, Jdbc
API Technologies	- Restfull Api , Json , PostMan Api , Swagger
Cloud Technologies	- AWS , S3, EC2 , Rds
Databases	- MySQL , PostgreSQL
Security Framworks	- Spring Security , JWT Token
Development Tools	- Maven , Jira , Jenkins
IDES	- Intelij Idea , Sts,Eclips
Version Control Systems	- Git & Github
Development Methodologies	- Agile , Scrum
Architectural Styles	- Microservices , Monolithic
Testing Frameworks	- Junit , Mockito
Areas of Expertise	- Project Handling , Backed Development

WORK EXPERIENCE

Total Work Experience : 3.3 years		
Compnay Name	: ITTI Pvt Ltd	2023-present
Designation	: Java Developer	
Project Name	: Kayak	
Project Description	: A seamless hotel booking app with real-time availability and dynamic filtering, designed for effortless reservations and enhanced user experiences.	
Compnay Name	: Microland	2021-2023
Designation	: Associate Software Engineer	
Project Name	: Flixbus	
Project Description	:A streamlined bus booking portal with flexible ticket reservations, automated notifications, and dynamic pricing for efficient travel management.	

ROLES & RESPONSIBILITY

- Developed a hotel room and bus seat booking system with real-time availability checks for Kayak and FlixBus.
- Designed and implemented dynamic pricing models for fare calculations based on room types, dates, and destinations.
- Integrated JWT Tokens with Spring Security to establish secure user authentication and ensure data privacy.
- Created comprehensive booking management features, enabling users to manage bookings, cancellations, and modifications.
- Enhanced user experience by implementing advanced search and filtering capabilities for hotel rooms and bus routes.
- Automated customer notifications through third-party integrations for SMS, email, and WhatsApp.
- Built a customer review and rating system for hotels and bus services to encourage user feedback.

- Developed an admin dashboard for hotel managers and bus operators to manage listings and view bookings.\
- Implemented multi-language support to improve accessibility for global users.
- Implemented robust exception handling mechanisms to ensure smooth application functionality.
- Designed RESTful APIs using Spring Boot to facilitate efficient frontend and backend communication.
- Utilized MySQL, PostgreSQL, and MongoDB for effective data storage and retrieval.
- Integrated AWS S3 for secure and scalable media storage of hotel and bus service images.
- Executed global exception management strategies to enhance error handling and user experience.
- Collaborated with team members using Git and GitHub for version control and project management.
- Conducted unit testing using JUnit and Mockito to maintain high code quality and reliability.
- Actively participated in Agile/Scrum processes to align project objectives and address technical challenges.

SKILLS SUMMARY

- **Java 8:** Proficient in lambdas, streams, and modern Java features.
- **Spring Boot:** Expertise in rapid application development and microservices.
- **Spring Security:** Skilled in implementing secure authentication and authorization mechanisms.
- **Spring Data JPA & Spring MVC:** Extensive experience in data access and building scalable web applications.
- **RESTful APIs & JSON:** Adept at API design, development, and testing using tools like Postman.
- **Databases:** Strong knowledge of MySQL, MongoDB, PostgreSQL, and H2 for relational and NoSQL solutions.
- **IDEs:** Advanced proficiency with IntelliJ IDEA, STS, and Eclipse for efficient development.
- **Version Control:** Proficient in Git and GitHub for source code management.
- **Architectural Styles:** Experienced in both monolithic and microservices architectures

TECHNOLOGY USED

- Java 8, Spring Boot, Hibernate JPA, Mysql, Restful WebServices, H2 database, AWS, JWT Token, Spring Security

AWARDS

- Best employee award for on-time project code delivery
- A dashing debut award for better performance during traning period

EDUCATIONAL BACKGROUND

- | | |
|--|------------------|
| • TECHNOCRATS INSTITUTE OF TECHNOLOGY ,BHOPAL,MADHYA PRADESH
B-Tech in Computer Science
Cgpa : 8.3 Cgpa | 2018-2022 |
| • GOVERMENT HIGHER SECONDARY SCHOOL , BALAGHAT
XII Mp Board
Percentage : 82.3% | 2017 |
| • GOVERMENT HIGHER SECONDARY SCHOOL , BALAGHAT
X Mp Board
Percentage : 87.4% | 2015 |

LANGUAGE AND HOBBIES

- **Languages :** Hindi , English
- **Hobbies :** Playing Chess , Playing Cricket

I hereby clarify that the information provided above is true to my belief and knowledge.