KAPIL HADOLTIKAR

Java Developer (Immediate Joiner)

Pune, India • kapilh.cdac@gmail.com • linkedin.com/in/kapil-hadoltikar • github.com/kapilhadoltikar

SUMMARY

Motivated Java Developer skilled in Java, JavaFX, Spring Boot, and API development, with hands-on experience building a real-time messaging application using WebSocket and MongoDB. Developed responsive user interfaces with JavaFX and implemented RESTful APIs with Spring Boot through academic and personal projects, achieving efficient data handling and seamless user experiences. Eager to leverage strong problem-solving skills and a solid foundation in backend and frontend development to contribute to innovative software solutions in a collaborative team environment.

SKILLS & COMPETENCIES

- **Programming Languages:** Java, SQL, Python, JavaScript.
- **Tools:** JavaFX, Spring Framework, Spring Boot, Maven, Hibernate, ORM, Junit, Gradle, Docker, Microservices, WebSocket, Collection API, REST API, API Development, JDBC, MySQL, Git, Gitlab, Postman, DevOps, CI/CD.

PROJECTS

Echo (Personal) | Link
Echo is a messaging application designed for secure one to one and group communication.
- Developed a cross-platform messaging application for web and desktop using Java, JavaFX, WebSocket, MongoDB, and JavaScript, enabling real-time, scalable communication with low-latency message delivery.
- Designed and implemented a responsive UI with JavaFX for desktop application. HTML, CSS, JavaScript for web application and integrated MongoDB for efficient storage and retrieval of chat data, improving data access speed and supporting robust user authentication and message history features.
- *Technologies used:* **Java 25, JavaFX, Spring Boot, MySQL, Maven, WebSocket, Postman, Git, GitHub, etc.**

Chat App (Personal) | Link
The Chat App is chatroom API for group communication written in java.
- Implemented a chatroom API using Java and TCP sockets, designing a client-server architecture to support real-time messaging for multiple concurrent users in a project.
- Optimized TCP connections for reliable data transfer, enhancing application performance and user interaction.
- *Technologies used:* **Java 21, Git, GitHub, etc.**

The Event Manager (Academic) | Link
The Event Manager is event management web application for planning and booking the events in various cities across the India.
- Developed an event management web application to simplify the planning and organization of events.
- Worked with a group of seven students as backend developer and managed coordination between mentor and students, also coordination between frontend team and backend team.
- *Technologies used:* **Java 11, Spring Boot 2.5.4, ReactJS 17.0.2, MySQL, REST APIs, Maven, Git, Postman, GitHub, etc.**

EDUCATION

POST GRADUATE DIPLOMA IN ADVANCED COMPUTING (PG-DAC)

Center for Development of Advanced Computing (C-DAC), Hyderabad - 60% - Feb 2024

BACHELOR OF ENGINEERING - MECHANICAL ENGINEERING

M. S. Bidve Engineering College, Latur - 77% - May 2021

PERSONAL DETAILS

Languages: English (proficient), Marathi (native), Hindi (proficient)