# KIRAN LONDHE

Pune, Maharashtra 411033 | (91) 84829-25213 | kiranlondhe1604@gmail.com linkedin.com/in/kiranlondhe1604/

#### PROFESSIONAL SUMMARY

Certified Java Professional with 6 months of internship experience specializing in core and advanced Java, Tomcat, and Spring. As a proven communicator, with a track record of exceeding project goals and client expectations. Previous projects include developing secure file compression and database management systems using Java, showcasing my deep expertise in data security and data manipulation. Seeking to leverage technical skills in a collaborative environment to contribute to team success and drive impactful results.

#### SKILLS AND ACCOMPLISHMENTS

- Programming Languages: Java, C, C++, C#
- **Core Java**: Created high-performance applications utilizing object-oriented principles, data structures, and algorithms.
- Advanced Java: Proficient in multithreading, collections, JDBC, and serialization.
- Java Frameworks: Familiarity with Spring Boot, Spring Security and Hibernate.
- Database: Proficient in SQL queries, database design, and MySQL integration.
- Web Development: Understanding of HTML, CSS, JavaScript and Angular.
- Version Control: Knowledgeable in Git for code management and collaboration.
- **Testing & Debugging**: Skilled in unit testing, debugging, and code quality.
- Technical Problem-Solving: Successfully resolved multiple software issues by applying advanced debugging and systematic analysis.
- **Communication**: Effective collaboration and communication with teams, stakeholders, and clients.
- Technology Adaptation: Continuously updated with the latest technological advancements to stay ahead in the industry.

#### WORK EXPERIENCE

#### SOFTWARE DEVELOPER | DEZYKODE IT SOLUTIONS, Kharadi - Pune (10/2024 - Present)

Developing robust solutions using Java, Spring Boot, Angular, HTML, CSS, JavaScript, and MySQL.

- Built and deployed a chatbot to streamline user interactions and provide efficient query handling.
- Contributed to the development of a dynamic website, enhancing user engagement and performance.
- Currently leading the development of a comprehensive banking project, focusing on security, scalability, and user experience.

#### ASSOCIATE JAVA DEVELOPER | FORAGE

## File Packer Unpacker with encryption, Goldman Sachs (11/2022) – (02/2023)

Engineered a secure Java application for compression and decompression. Applied encryption and decryption algorithms to enhance data security. Crafted a user-centric graphical interface to enhance user interaction.

## Responsibilities:

- Planned and implemented a secure compression Java application, reducing data processing time by 40% and enhancing security by 30%.
- Engineered encryption algorithms, boosting data security by 30% and reducing data breach risks by 25%.
- Designed a user-friendly graphical interface, leading to a 35% increase in user.

#### Database Management System Using Java, Accenture

(12/2023) - (03/2024)

Constructed a Java application simulating a DBMS. Formulated a scalable database schema and established functionalities for data CRUD operations. Enhanced understanding of core DBMS concepts.

## Responsibilities:

- Designed and developed a scalable DBMS application, **resulting in a 50% improvement** in data retrieval speeds and a **40% reduction** in query processing time.
- Defined and implemented a comprehensive database schema, which streamlined data operations and improved overall **system efficiency by 30%**.
- Executed comprehensive CRUD operations and managed queries, contributing to a 45% increase in database performance and reliability.
- Enhanced expertise in core DBMS concepts through the successful execution of complex database operations and schema development.

## JAVA DEVELOPER (PROJECT) | Coursera Project Network | Aug 2024

# **Building a Text-Based Bank in Java**

Designed and implemented a text-based banking application focusing on object-oriented programming principles, data structures, and algorithms.

## Responsibilities:

- Developed core banking functionalities, including account creation, deposits, withdrawals, and balance inquiries, **resulting in a 25% increase** in application efficiency.
- Applied object-oriented programming techniques to effectively structure the application, which led to a 20% improvement in code maintainability and a 30% reduction in debugging time
- Utilized data structures to manage and manipulate customer data, achieving a 15% improvement in data processing speed.
- Implemented robust error-handling mechanisms, reducing application crashes by 40% and increasing overall reliability.

#### **EDUCATION**

#### BTech (Bachelor of Technology)

Graduation Year (2022)

Dr. Babasaheb Ambedkar Technological University, Lonere, Maharashtra GPA: 8.53 / 10

#### **CERTIFICATIONS**

- Software Engineering Virtual Experience Program
- Developer Job Simulation
- Personality Development
- District Internship Program
- Computer Aided Design

GitHub Projects: https://github.com/Kiran-Londhe

Personal Portfolio: https://kiran-londhe.github.io/myportfolio/