Nimal Fernando

Java Desktop Application Developer
Kandy, Sri Lanka
■ nimal.fernando@gmail.com | ■ +94 77 456 7890 | ■ linkedin.com/in/nimal-fernando

Professional Summary

Experienced Java Desktop Application Developer with 7+ years of experience in designing, developing, and maintaining robust desktop applications using Java SE. Strong expertise in JavaFX, Swing, MVC architecture, and database-driven applications with a focus on performance and usability.

Technical Skills

- Languages: Java SE, Java 8–17, SQL
- Desktop UI: JavaFX, Swing, AWT
- Architecture: MVC, MVP, Layered Architecture
- Databases: MySQL, PostgreSQL, SQLite, JDBC
- Build & Tools: Maven, Gradle, Git, IntelliJ IDEA
- Testing: JUnit, Mockito
- Other: Multithreading, File I/O, REST API Integration

Professional Experience

Senior Java Desktop Developer – Softline Technologies (2019 – Present)

- Designed and developed enterprise-level JavaFX desktop applications for finance and inventory systems.
- Improved application performance by optimizing multithreading and database access layers.
- Integrated desktop applications with REST APIs and local databases.
- Led code reviews and mentored junior developers.

Java Software Engineer – Lanka Systems (2016 – 2019)

- Built and maintained Swing-based desktop applications used by 10,000+ users.
- Implemented reporting modules and data export features (PDF, Excel).
- Worked closely with QA teams to resolve defects and improve stability.

Education

BSc in Computer Science
University of Peradeniya, Sri Lanka (2012 – 2016)

Key Projects

- Enterprise Inventory Management System – JavaFX, MySQL
- Desktop Accounting Application – Swing, JDBC
- Document Management System – JavaFX, REST APIs

Additional Information

- Strong problem-solving and debugging skills
- Experience working with legacy and modern Java applications
- Comfortable working independently and in team environments