

Java Lambdas and Functional Programming

Get to grips with the core concepts of functional programming in Java.

Why Functional Programming?

- ✓ Functional programming is shorter and more concise.
- ✓ Functional programming is easier to test than standard Java code.
- ✓ Make your Java code even better by adding functional programming to your skill set.

Virtual Seminar • 6 hours • R1,599pp

Who should attend?

This training is ideal for any Java developer who wants to use functional programming, lambdas and streams.

What will you learn?

Concepts of Functional Programming

- ▶ Anonymous inner classes
- ▶ Functions as first-class citizens
- ▶ Higher-level functions

Lambda Expressions

- ▶ Use cases for lambdas
- ▶ Lambda syntax
- ▶ Closures and final local variables
- ▶ Functional interfaces

Streams and Collections

- ▶ Understanding streams
- ▶ Using lambdas in streams
- ▶ Common stream operations

And It's Instructor-Led!

- ✓ Ask questions and get answers. The instructor is online with you.
- ✓ Stay home and stay safe. Pajamas welcome!

WHY LOCKDOWN LEARNING?

We understand the challenges you face during lockdown, because we face them too. So we've introduced our **lockdown learning**: a range of short training sessions.



Challenge your mind

You're tired of being at home. You're stressed by working remotely. You need a new mental challenge.



Focus on a brighter future

You're worried about the future. You need to be reminded of a brighter tomorrow. A new skill means new plans and opportunities.



Keep it short and affordable

You don't have the budget or the data or the energy for 5 days of virtual training. But you do need training.

Contact us

Email us at info@incusdata.com or call:

Jo Ann: 076-694-7705

Thokozani: 071-292-8075