



Workshop C-Sharp Fundamentals

Devops

- **Nível:**
 - **Duração:** 14h
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Sobre o curso

The C# (C-Sharp) programming course will go over what lambda expressions are and how you can use them. It will cover the latest features from the last versions of C#. Database connectivity along with testing are important topics in every programming language and are also covered in this course.

In the last part of the course we will cover the basic concepts of functional programming and how this can be achieved in C# as well as reactivity and event sourcing, 2 topics which are gaining a lot of traction these days.

In the end, we will see how to build docker images for a C# application.

Esta formação é ministrada em Inglês.

Em parceria com a entidade acreditada:



Destinatários

- This course is intended for student who have a basic familiarity with C# or other .Net languages, or for students with knowledge of other object orientated languages, like Java, and want to see what C# can do.
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Programa

- Lambda Expressions
- LINQ querying and database interaction
- Key Features in C#6 and C#7
- Unit testing
- Functional programming
- Event Sourcing
- Data Stream and Reactiveness
- Dockerizing CSharp Applications