

Programming fundamentals with JavaScript

Group Training

Training code CGAPFJAVCE

Spoken Language English

Language Materials English

Dayparts 5

Price €1.875,00

excl. VAT No extra costs.

What is Programming fundamentals with JavaScript

This course is all about learning the fundamentals of programming, independent of language syntax. We will discuss these fundamental concepts and apply them via JavaScript, a scripting language that enables you to create dynamic websites. This course will enable beginning (web) developers to digest and write code themselves, covering topics such as variables, data types, operators, conditions, loops, regular expressions, scoping, functions, the Math library, arrays, and objects. After this training, you will be able to breathe life into your websites by implementing logic to your projects.

Who should attend Programming fundamentals with JavaScript

- Web Developers: Learn to implement JavaScript in your web projects.
- Software Engineers: Understand the fundamentals of programming using JavaScript.
- Front-end Developers: Enhance your skills in creating dynamic websites.
- Back-end Developers: Get a grasp of JavaScript for full-stack development.
- Computer Science Students: Complement your academic knowledge with practical JavaScript skills.

Prerequisites

Basic understanding of computer systems. No prior programming experience required.

Objectives

At the end of the training you will be able to:

• Understand the place JavaScript has in the web domain.



- Implement JavaScript inside of your web projects.
- Learn about programming concepts like variables, data types (with special emphasis on objects and arrays), operators, conditions, loops, functions, and scoping.
- Utilize the power behind regular expressions.
- Use functionality from the Math Library.

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