

Software Engineering Track - Angular

Group Training

Training code	CGASETANCE
Spoken Language	English
Language Materials	English
Dayparts	20
Price	€2.750,00 excl. VAT No extra costs.

What is Software Engineering Track - Angular

After attending the Software Engineering Track - Angular practitioner course you can develop modern web applications using the Angular framework.

During this software engineering course we start with theory and individual assignments in the morning. In the afternoon, after lunch, you're part of a Agile working development team. Within this group project, you are able to apply what you learned in the morning. Together with your team, you deliver a new release of your web application each week. Which you then present to your client.

You learn how to work with TypeScript, the Angular CLI framework, SQL databases and HTML/CSS. Besides that, you learn unit testing and how to share and review each others' code via GitHub.

Who should attend the Software Engineering Track - Angular

This course is suitable for you if you want to become better in developing web applications, but also contains in depth content for intermediate front-end developers.

When you've just started web development, this training helps you lay a good foundation in developing web applications. You work together, in a professional Scrum team, in building a complete web application using TypeScript and HTML / CSS / Bootstrap with the Angular framework and connected to a database (MySQL). You do not only learn how to use these techniques, but also how to make a valuable contribution to a team.

For the advanced front-end developer, the Angular training offers sufficient challenges and learning moments. And you can take on a senior web developer role in the team, showing that you have an eye for software quality of both yourself and others.

Prerequisites

Knowledge of HTML / CSS, JavaScript or Typescript, MySQL and object oriented programming in a backend language as C# or Java is recommended (for example by following the Software Engineering Track - Foundation).

Objectives

The purpose of this training is to be able to build web applications using the Angular framework. After following this training you can program in TypeScript and you will be familiar with all parts of Angular, including components, template-driven forms and reactive forms, directives, templates, pipes, services and routing.

A second goal is to learn how to work in an Agile Scrum team to work effectively together in a modern development environment.

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