







FinTech Software Developer

Programmazione WEB - HTML | CSS | Javascript

Docente: Shadi Lahham



Angular

Introduction

Shadi Lahham - Web development

Angular

Angular- quick overview

What is **Angular**?

- A framework written in <u>Typescript</u>
- A platform for building SPAs single-page client applications
- Angular applications use HTML, CSS/SCSS and TypeScript
- Implements core and optional functionality as a set of TypeScript libraries

Optional reading:

<u>Angular Features: What It Brings to Us?</u>

Pros and Cons of Angular Development

Setup and CLI

Setup and using CLI

Setup steps to get started with Angular

Setting up the local environment and workspace

Solution when unable to install npm packages globally

How to install Angular CLI locally; without the -g flag

Using the Angular CLI
Angular CLI
CLI Reference

Guides & introduction

Online tutorial

Angular provides a tutorial that can be tried directly in an online playground Learn Angular

Tutorial

Angular also has an extensive step by step tutorial Build your first Angular app

Concepts

Angular has some important concepts to understand to be able to use well

Angular Essentials

Components

<u>Templates</u>

<u>Dependency Injection & services</u>

Attribute binding

Two-way binding

Dig deeper

Pipes and routes

After you finish the basic tutorial, choose one of the following to learn in-depth:

- 1. Routing
 - Routing
- 2. Pipes

<u>Pipes</u>

Angular Pipes: Learn How to Create and Implement

What are Pipes in Angular | Video