

Certified Angular 2 Developer VS-1427



Certified Angular 2 Developer

Certification Code VS-1427

Vskills certification for Angular 2 Developer assesses the candidate as per the company's need for web application development using Angular 2. This certification course is beneficial for Developers who want to learn how to use Angular 2 to create web apps.

Pre-requisite: Knowledge of Javascript, HTML/HTML5, computer networking and internet.

Why should one take Angular 2 Certification?

This online certification course will teach you how to configure a development environment for building Angular 2 apps, as well as the various aspects that go into creating an app. This course also covers the Angular command line interface that provides utilities, which make working with Angular even easier.

Earning Vskills Angular 2 Developer Certification can help candidate differentiate in today's competitive job market, broaden their employment opportunities by displaying their advanced skills, and result in higher earning potential.

Who will benefit from taking Angular 2 Certification?

This certification course is beneficial for Developers who want to learn how to use Angular 2 to create web apps. Job seekers looking to find employment in IT or software development departments of various companies, students generally wanting to improve their skill set and make their CV stronger and existing employees looking for a better role can prove their employers the value of their skills through this certification.

Test Details

Duration: 60 minutesNo. of questions: 50

• **Maximum marks:** 50, Passing marks: 25 (50%)

There is no negative marking in this module.

Fee Structure

Rs. 6,999/- (Excludes taxes)*

*Fees may change without prior notice, please refer https://www.vskills.in for updated fees

Companies that hire Certified Angular 2 Developer

Angular 2 developers are in great demand. Companies specializing in web application development or website development are constantly hiring skilled Angular 2 developers. Various public and private companies also need Angular 2 developers for their IT or software development departments.

Table of Contents

1. Creating a Basic Angular Application

- 1.1 Setting Up the Angular 2 Environment
- 1.2 Creating an Angular Application
- 1.3 Working with Angular App Components
- 1.4 Practice: Create a Simple Angular 2 Application

2. Angular 2 Template Syntax, Directives, and Pipes

- 2.1 Angular Template Syntax
- 2.2 Angular Built-in Directives
- 2.3 Angular Pipes
- 2.4 Practice: Creating Angular 2 Pipes

3. Creating and Maintaining Forms

- 3.1 Working with Template-driven Forms
- 3.2 Working with Form State
- 3.3 Working with Model-driven Forms
- 3.4 Practice: Creating Angular 2 Forms

4. Client-side Routing and Using HTTP

- 4.1 Angular 2 Routing Basics
- 4.2 Angular 2 Services
- 4.3 Working with Route Parameters
- 4.4 Working with Promises and Observables
- 4.5 Practice: Creating Angular 2 Routes

5. Using Animation and Supporting Mobile Devices

- 5.1 Working with Simple Animations
- 5.2 Working with Keyframe Animations
- 5.3 Creating Mobile Apps with NativeScript
- 5.4 Practice: Animating Angular Apps

6. Testing Angular Apps

- 6.1 Setting up a Test Environment
- 6.2 Testing Pipes and Services
- 6.3 Testing Components
- 6.4 Practice: Testing an Angular App

7. Angular Security and the Angular CLI

- 7.1 Angular 2 Security Fundamentals
- 7.2 Angular 2 Authentication
- 7.3 Working with Angular CLI
- 7.4 Practice: Using Angular CLI

Sample Questions

1. Which of the following is correct about Services?

- A. Angular 2 Services are a set of code that can be shared by different components of an application
- B. Angular 2 Services cannot be used across multiple applications.
- C. Angular 2 Services help to build the applications into many modules.
- D. All of the above.

2. Which of the following is correct about Angular 2 Directive?

- A. A directive is a custom HTML element that is used to extend the power of HTML.
- B. A directive can be used to import the functionality from other Angular JS modules.
- C. Both of the above.
- D. None of the above
- 3. Elements present inside the template of a component are called _____ children.
- A. content
- B. nested
- C. view
- D. template
- 4. Some of the core properties that we required when creating Angular 2 components are
- A. Providers
- B. Templates & selectors
- C. Items
- D. All of these

5. ngDoCheck()

- A. It is used to override the default change detection algorithm for a directive.
- B. It is invoked on every check of your component's view.
- C. It is invoked when the view is completely initialised.
- D. It is invoked every time the directive's content is checked.

Answers: 1(A), 2(A), 3(C), 4(D), 5(A)

Certifications

Accounting, Banking and Finance - Certified AML-KYC Compliance Officer

- Certified Business Accountant
 Certified Commercial Banker
 Certified Foreign Exchange Professional
- Certified GAAP Accounting Standards Professional
 Certified Financial Risk Management Professional
- Certified Merger and Acquisition Analyst
- Certified Tally 9.0 Professional
 Certified Treasury Market Professional
 Certified Wealth Manager

Big Data

- Certified Hadoop and Mapreduce Professional

▶ Cloud Computing

- Certified Cloud Computing Professional

DesignCertified Interior Designer

Digital Media

- Certified Social Media Marketing Professional
- Certified Inbound Marketing Professional
 Certified Digital Marketing Master

- Certified Export Import (Foreign Trade) Professional

> Health, Nutrition and Well Being

➤ Hospitality

— Certified Restaurant Team Member (Hospitality)

➤ Human Resources

- Certified HR Compensation Manager Certified HR Stafffing Manager
- Certified Human Resources Manager
- Certified Performance Appraisal Manager

Office Skills

- Certified Data Entry Operator
- Certified Office Administrator

Project Management
 Certified Project Management Professional

Real Estate

- Certified Real Estate Consultant

MarketingCertified Marketing Manager

Quality

- Certified Six Sigma Green Belt Professional
- Certified Six Sigma Black Belt Professional
 Certified TQM Professional

Logistics & Supply Chain Management

- Certified International Logistics Professional Certified Logistics & SCM Professional
- Certified Purchase Manager
- Certified Supply Chain Management Professional

- ➤ Legal

 Certified IPR & Legal Manager
- Certified Labour Law Analyst
 Certified Business Law Analyst
 Certified Corporate Law Analyst

➤ Information Technology

- Certified ASP.NET Programmer
 Certified Basic Network Support Professional
- Certified Business Intelligence Professional
- Certified Core Java Developer
 Certified E-commerce Professional
 Certified IT Support Professional
- Certified PHP Professional
 Certified Selenium Professional
 Certified SEO Professional
- Certified Software Quality Assurance Professional

➤ Mobile Application Development — Certified Android Apps Developer

- Certified iPhone Apps Developer

Security

- Certified Ethical Hacking and Security Professional
 Certified Network Security Professional

Management

- Certified Corporate Goverance Professional
 Certified Corporate Social Responsibility Professional

- Certified Business Communication Specialist
- Certified Public Relations Officer

Media

- Certified Advertising Manager
- Certified Advertising Sales Professional

> Sales, BPO

- Certified Sales Manager
- Certified Telesales Executive

& many more job related certifications

Contact us at:

Vskills

011-473 44 723 or info@vskills.in

www.vskills.com