

Frontend Web Developer

Why Frontend Web Developer Certifications ?

The front-end is what the user sees and interacts with. It's the app on your phone or the website you visit. So, front-end developers are in charge of building beautiful, interactive user interfaces. As a front-end developer, you should know HTML, CSS, JavaScript and at least one of the popular JavaScript frameworks/libraries that are used for building client apps, including Angular, React and Vue.

Training Solutions:

✓ Offline Classroom Instructor-Led Training in our labs or onsite Locations.

✓ Virtual Instructor-Led Training Via Virtual Video Conferencing Tools.

Why Learners Prefer CLS as their Training Services provider ?

■ Premium Training Services Accredited from Global Technology Vendors.

■ Best Rated Experts & Certified Trainers in Egypt.

■ Official Training Hours, Practice Labs, Hands-on Learning.

■ CLS Training Classrooms are designed with High Edge PCs and Training Facilities.

■ Return on Training Investment is Guaranteed to boost performance.



• Frontend Web Developer course Outline:

- Module 1: How the web works?
- Web development environment
- Web design and development workflow
- Web technologies
- Module 2: HTML
- HTML History
- HTML Document/Page Types
- Tags, attributes, Doctypes
- HTML Forms and Lists
- Module 3: CSS
- CSS Fundamentals
- CSS properties and Methods
- CSS Floats and Layouts
- CSS Inheritance
- Module 4: JavaScript
- JavaScript Values, variables, operators
- Type Conversions
- Arrays
- Conditional Statements
- Objects
- Loop Statements
- Module 5: HTML5
- Tags in HTML5
- Form handling and validations
- Data Storage
- Web SQL and indexed database
- HTML5 Input Types
- HTML Form Attributes
- Embedding audio and video
- Geolocation API
- Canvas API
- Module 6: CSS3
- CSS3 properties
- CSS3 Animations
- CSS3 Layouts
- Rounded and Elliptical Borders
- Box Shades
- Multiple background images
- Module 7: Advanced JavaScript
- What is Object Oriented JavaScript?
- DOM Manipulation
- Understanding DOM
- DOM methods and events
- Inner functions, closures
- Anonymous functions
- Module 8: jQuery
- Introduction to jQuery
- Dimensions
- DOM manipulation using jQuery
- jQuery Filtering

• Overview:

- Front end or the client side application as it is technically called, is the face of your business.
- Having a clean and attractive front end that appeals to customers is a crucial business strategy.
- In This HTML, CSS, JavaScript Front End Developer Training Course, you will create interactive and functional websites that gives users the ultimate user experience.
- This HTML, CSS, JavaScript Front End Developer Training Course will teach you how to create front end web applications from scratch

Training:

- You will learn the core functions and uses of HTML, CSS, JavaScript and jQuery to create web pages that are visually appealing and stimulating.
- Get the skills to build engaging, interactive user experiences on the web as a front-end web developer.
- Learn everything you need to design and develop user-facing code, and discover how to bring concepts to life on the browser canvas by combining essential graphic design and coding principles in this HTML, CSS, JavaScript Front End Developer Training Course .

• Audience Profile :

Who should enroll

- Web developers, designers, bloggers, students and even entrepreneurs who wish to promote their websites, will greatly benefit from this Frontend Developer certification course.

• Prerequisites:

- Basic computer knowledge is sufficient to pursue this course.