

This certification is for all web developers who wish to certify their skills regardless of their proficiency level.

Expected Proficiency Level by Career:

- **Beginner:** the candidate is not able to use the coding language in a professional environment.
- **Basic:** marketing manager, recruiter
- **Productive:** business analyst, biostatistician
- **Advanced:** developer, data scientist
- **Expert:** HTML/JavaScript/CSS trainer, technical expert, team leader

Skill Domains:

HTML

- Knowing the basic principles of the language
- Using different HTML elements with attributes
- Choosing the relevant HTML elements to meet a need
- Using advanced HTML elements (tables, forms...)

JavaScript

- Knowing the main characteristics and specificities of the language
- Knowing the basic functionalities and syntax
- Creating and manipulate primitive objects, built-in objects or more complex custom objects
- Understanding and manipulating the properties of an object
- Listening, reading, and modifying the DOM (Document Object Model)

CSS

- Knowing the basic principles and rules of the language
- Applying a style rule on an element with different methods
- Importing CSS style from another style sheet
- Positioning elements in a page, manage spaces, element size, and text
- Reading a CSS file written by another developer and use CSS rules inside an HTML file

Integration

- Integrating HTML, CSS, and JavaScript codes together
- Writing CSS code for display customization
- Writing dynamic JavaScript code for a web page
- Solving a bug inside a complex code written by another developer
- Understanding the technical documentation of an external library

Expertise Report :

Comprehensive and easy-to-interpret skills reports are generated at the end of each assessment test. They help you:

- **Identify** candidates' skills at a glance.
- **Adapt** your programs to their training needs.
- **Measure** the effectiveness of your programs.
- **Obtain** group reports or progress reports.

Assessment
25 questions 40 minutes

Certification
35 questions 60 minutes

In-app questions¹
Adaptive testing



Languages and Versions :

English and French -

For additional information, please contact sales@isograd.com

Why certify with Tosa?

It is essential to make a difference in the job market. **Tosa certifications enable candidates to measure and attest to their digital skills.** Tosa certifications deliver a score out of 1,000 for candidates to put on their resume or on their professional networks.

According to our certified candidates, the Tosa certification:

- 🚩 Gives them more confidence in their skills (86%)
- 🚩 Adds value on their CV (76%)

Understanding the Tosa score

The Tosa certification is based on a single score scale, available in five levels:

Level	Scores	Certification status & documents issued	Description
Expert	876 - 1000	Certification earned - diploma & Credly digital badge issued	Candidates have a comprehensive knowledge of the subject being assessed. Their productivity in its use is optimal.
Advanced	726 - 875	Certification earned - diploma & Credly digital badge issued	Candidates have a very good command of the subject evaluated. Their productivity is excellent.
Productive	551 - 725	Certification earned - diploma & Credly digital badge issued	Candidates are autonomous on the current operations they encounter in their professional environment.
Basic	351 - 550	Certification failed - certificate of completion issued	Candidates have sufficient knowledge to perform simple tasks.
Initial	1 - 350	Certification failed - certificate of completion issued	Candidates have notions on the subject evaluated to understand its use in a given context.

What is an in-app question?

Beyond traditional MCQs, our tests offer the candidate practical exercises (or in-app questions) directly in the development environment or software.

- 🚩 **Online in-app question:** a software window opens directly in the test environment. Candidates *do not* need to have the software installed on their computers.
- 🚩 **Desktop in-app question:** to respond to the exercise, candidates must download the answer file and *open it in the software that must be installed on their computer*. Then, the candidate must submit the file on the Tosa platform.
- 🚩 **Web in-app question:** candidates have a connection link to the software in its web version with login credentials. They must click on the link that opens a new tab, log in, and answer the question.

What is adaptive testing?

Our technology adapts the test's difficulty to the candidate's answers. The more difficult the questions asked, the higher the candidate's proficiency level.