



This certification is for all users who wish to certify their skills on programming concepts and computational thinking regardless of their level.

Proficiency Level by Career:

- **Beginner/ Basic:** the candidate is not able to meaningfully participate in coding-related activities or technical learning environments.
- **Productive:** Junior technical support employee, digital operations assistant, QA support assistant.
- **Advanced:** Junior technical professional, project coordinator, technical implementation assistant, business analyst support role.
- **Expert:** Coding languages trainer, technical expert, team leader.

Assessment

✓ 25 questions ⌚ 60 minutes

Certification

✓ 35 questions ⌚ 90 minutes

✂ MCQ, interactive questions
✂ Adaptive testing



Skill Domains:

Core Programming Concepts

- ✂ Understanding programming fundamentals
- ✂ Applying computational thinking and analyzing code
- ✂ Writing and improving programs.

Modular and Structural Programming

- ✂ Building with functions and reusable code
- ✂ Working with variables and data

Software Development Practices

- ✂ Testing and improving programs
- ✂ Collaborating and managing projects
- ✂ Coding with AI assistance

Ethics and Professional Responsibility

- ✂ Practicing digital citizenship and technology awareness
- ✂ Applying responsible coding and AI use

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.

Languages and Versions:

English

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 individuals, 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	Description
Expert	876 - 1000	Candidate has extensive knowledge of the subject evaluated. Candidate's productivity in its use is optimal.
Advanced	726 - 875	Candidate has very good knowledge and control of the subject matter being evaluated. Candidate's productivity is excellent.
Productive	551 - 725	Candidate possesses the skills needed to operate effectively in a professional environment.
Basic	351 - 550	Candidate has sufficient knowledge to perform simple tasks.
Beginner	1 - 350	Candidate's knowledge of the evaluated subject is limited.

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.