---

1. TITLE OF THE PROFESSION

06134004 Junior frontend fejlesztő

---

2. TRANSLATED TITLE OF THE PROFESSION

Junior frontend developer

(THIS TRANSLATION HAS NO LEGAL STATUS)

---

3. PROFILE OF SKILLS AND COMPETENCES

- Produces websites with simple and complex structures;

- Formats the content of web pages with the use of style sheets;
- Uses CSS preprocessors to format the content of complex web pages, and creates complex web pages and applications using predefined styles and dynamic components of the CSS framework;
- Solves simple programming tasks in JavaScript (in a readable and maintainable way);
- Applies different algorithms to implement business requirements;
- Selects and uses the built-in options of the framework;
- Reads, writes, runs and evaluates automatic test cases;
- Stores source codes in a version controlled way;
- Uses a continuous integration tool;
- Stores data using NoSQL service;
- Implements the authentication of users using an external device;
- Publishes his or her own or others' websites and applications using a hosting service provider;
- Develops applications in an integrated development tool.

---

4. CLASSIFICATION OF THE VOCATIONAL TRAINING ACCORDING TO THE ISCED FIELDS OF EDUCATION AND TRAINING (ISCED-F)

0613 Software and application development and analysis

(*) Explanatory notes:

5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the authority issuing the certificate	**Name and status of the national/regional authority providing accreditation/recognition of the certificate**
	Ministry of Culture and Innovation

Level of the certificate (national or international)	**Grading scale / Pass requirements**
NQF level: 4 **EQF level:** 4 **Digital Competence Framework level:** 5	Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail

Certificate number: CXK A

Serial number: 123456

Certificate issue date:

2024.06.24

Designation of the theoretical and practical subjects of the vocational qualification examination and their grades according to a five-grade scale

written		
Frontend development knowledge and skills	100%	5
project exercise		
Frontend programming tasks	100%	5
Result of the qualification examination	100%	5

Access to next level of education/training	**International agreements**
To higher education	

Other information concerning the vocational training process

Legal basis

Government Decree 319/2020 (VII. 1.) on the amendment of Government Decree 12/2020 (II. 7.) on the Implementation of the Vocational Education and Training Act,
Government Decree 95/2021 (II. 27.) on the Amendment of Certain Government Decrees Relating to Vocational Education and Training and Adult Training,
Government Decree 11/2020 (II. 7.) on the Implementation of the Act on Adult Education,
Government Decree 11/2020 (II. 7.) on the Implementation of the Act on Adult Education,
Section 13(1) of Act LXXX of 2019 on Vocational Education and Training,
Government Decree 292/2023 (VII. 6.) on the amendments to government decrees due to the ex-post impact assessment of the transformation in vocational education and training.

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of the sectoral basic training and the theoretical and practical vocational training	Distribution of programme elements in percentage
Total duration of the education/training	640 hours

Entry requirements:
 - Secondary school qualification

Further information:

WRITTEN EXAMINATION EXERCISES
Multiple choice test, topic: Frontend development skills

PROJECT EXERCISES
Frontend programming tasks: the JavaScript programming language
Frontend programming tasks: Angular or equivalent JavaScript framework
Frontend programming tasks: HTML, CSS, SCSS, Bootstrap or equivalent CSS framework
Frontend programming tasks: programming paradigms
Frontend programming tasks: Clean Coding
Frontend programming tasks: FireBase or equivalent Hosting provider

You can find more information on the Programme and System Requirements in the following link: https://ikk.hu
This certificate supplement was elaborated in accordance with the programme requirements registered by the minister responsible for VET.

National Reference Point: National Office of Vocational Education and Training and Adult Learning: https://nrk.nive.hu

Head of Examination Organiser: Issue date: 2024.06.24	**SEAL**