

# JOB PROFILE



# Junior Web Developer

# WOMEN4IT

## JUNIOR WEB DEVELOPER

### Job profile

Web developers develop, implement, maintain and update web accessible software based on the designs provided. They align the client's web presence with its business strategy, troubleshoot software problems and issues and look for ways to improve the application.

### LEVEL OF AUTONOMY

Junior web developers typically work as part of a team, under direction, in a large organisation, but can hold sole responsibility for the company's web presence in a small or start-up enterprise.

### USE OF ICT

Graphic designers work on a personal computer, in an office environment, or sometimes at home, and use graphic design software to carry out their work.

### MISSION

Junior web developers work on a personal computer, in an IT department or office environment, or sometimes at home, using web development and programming software and access to the organisation's back-end IT systems.

### TYPICAL WORK ACTIVITIES

- Interpret a client's requirements.
- Create web pages based on a provided design specification.
- Create new website and individual web pages.
- Update existing websites with new content, create new concepts.
- Keep existing websites functional.
- Liaise with clients, suppliers, customers, partners and stakeholders.

## BEHAVIOURAL COMPETENCES

- Collaborate with other professionals, teamwork
- Exchange information verbally
- Communicate ideas and messages in written format
- Problem solving
- Logical thought
- Multi-task

## ATTITUDES

- Open-minded
- Passionate
- Creative
- Adaptable
- Resilient
- Results-oriented

## COMPETENCES

FUNCTIONAL COMPETENCES	Mapping to DigComp 2.1 – competence and level	Mapping to e-CF – competence and level
1 Translate requirements into visual design.	5.1 Solving technical problems L8 5.2 Identifying needs and technological responses L8 5.3 Creatively using digital technologies L8	A.6 Application Design L2
2 Implement front-end website design.	5.3 Creatively using digital technologies L8	B.4 Solution Deployment L3
3 Use software libraries.	3.2 Integrating and re-elaborating digital content L8	B.1 Application Development L3

4	Write code using web programming techniques.	3.4 Programming L8 5.2 Identifying needs and technological responses L8	B.1 Application Development L3 B.3 Testing L2
5	Use web editors or web authoring tools.	3.1 Developing digital content L8 3.4 Programming L8	B.1 Application Development L3
6	Know and apply style sheets languages.	3.4 Programming L8	B.1 Application Development L3
7	Follow user experience guidelines.	5.2 Identifying needs and technological responses L8	A.6 Application Design L2
8	Follow a content development process.	5.2 Identifying needs and technological responses L8	Solution Deployment L3
9	Create prototypes and gather client feedback.	5.1 Solving technical problems L8 5.2 Identifying needs and technological responses L8 2.4 Collaborating through digital technologies L8	B.1 Application Development L3 B.3 Testing L2
10	Monitor websites check for software updates.	5.2 Identifying needs and technological responses L8	
11	Identify issues, modify web pages to resolve issues.	5.1 Solving technical problems L8 5.2 Identifying needs and technological responses L8	C.4 Problem Management L3 B.4 Solution Deployment L3
12	Use a variety of communication tools such as email, messaging, online meetings to communicate with colleagues, managers, clients and stakeholders.	2.1 Interacting through digital technologies L7 2.2 Sharing through digital technologies L7 2.4 Collaborating through digital technologies L7	
13	Write technical documentation.	3.1 Developing digital content L7	B.5 Document Production L3

### 1.3 Managing data, information and digital content L8

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Project implemented by:

