Competence Document

Maksym Grebeniuk

1. Persona

Hi, I'm Maksym (Maxi), 19 years old, originally from Lisbon, Portugal, but now I'm studying at Fontys ICT. I completed my secondary education at one of the best Technical IT schools in Lisbon. After that, I started studying Software Engineering at Fontys and later switched to the Open Learning route. I also completed a .NET development internship which gave me my first real taste of professional software development. I chose Open Learning because I want to explore deeper into software engineering, especially in areas like AI and innovation. I strongly believe that ambitious people and an environment focused on growth shapes a good professional.

I'm fascinated by coding because it lets me create real solutions and bring ideas to life. I want to learn more about different technologies and frameworks to build more complex projects. I'm especially interested in AI development and hope to incorporate this into my studies and future work. Looking ahead, I aim to launch my own company or SaaS product.

In my free time, I'm really into sports - you can usually find me at the gym or practicing kickboxing if I'm not coding. I've been an athlete my whole life, and it's taught me a lot about discipline and pushing through challenges, which helps me in my software development journey too.

2. Context

I would really like to work on projects involving AI and software innovation. I'm interested in exploring different software languages beyond my .NET knowledge, and especially machine/deep learning, possibly creating tools that could help in fields like sports or other areas where technology can make an impact. I think working with a mix of different and ambitious people on real company projects would be ideal to develop my professional and technical skills.

3. Project / Challenge description (In Progress)

FormCoachAI will be an AI-powered web application that helps users improve their exercise form through real-time analysis and feedback. This project will allow me to deepen my skills in modern web development, React, Typescript, Tailwind, Algorithms and AI implementation.

3. Competence profile

Current profile

	Managing	Analysing	Advising	Designing	Realising		Future-Oriented Organisation	Investigative problem solving	Personal Leadership	Targeted Interaction
User interaction							▓	▓	▓	▓
Business processes							▓	▓	▓	▓
Software	▓	▓	▓	▓	▓		▓	▓	▓	▓
Hardware							▓	▓	▓	▓
Infrastructure							▓	▓	▓	▓

Intended development v1 *(After every adjustment to your competence profile (you may change this over time because it's dynamic) you'll add the new version below the other ones. In this way we can see the development of your profile.)*

	Managing	Analysing	Advising	Designing	Realising		Future-Oriented Organisation	Investigative problem solving	Personal Leadership	Targeted Interaction
User interaction										
Business processes										
Software										
Hardware										
Infrastructure										

Final development

	Managing	Analysing	Advising	Designing	Realising		Future-Oriented Organisation	Investigative problem solving	Personal Leadership	Targeted Interaction
User interaction										
Business processes										
Software										
Hardware										
Infrastructure										

Level 1	Level 2	Level 3

5. KPI-table with proof (In progress)

Assignments

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KPI	Proof	Rating
KPI-nr and a description	Challenge 1: Add a description and a link to a canvas assignment Assignment 2: Add a description and a link to a canvas assignment Product 3: Add a description and a link to a canvas assignment	
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KPI-nr and a description	Assignment x: Add a description and a link to a canvas assignment	
Professional Development		
KPI-nr and a description Prof. Dev.		

6. Sprint retrospectives (In progress)

Sprint 1

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Sprint 2

Sprint 3

Sprint 4

Sprint 5

7. Evaluation and Reflection (In Progress)

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8. Feedpulse (In Progress)

Add a screenshot of your feedpulse overview.