Example 2 - Software Developer

May 2025

Software Developer

1. Job Composition

- Thinking: 60% (coding, problem-solving, design)
- Physical: 5% (typing, basic computer interaction)
- Social: 20% (stakeholder communication, requirements gathering)
- Perception: 10% (code review, testing)
- Adaptation: 5% (handling changing requirements)

Tweaking Job Composition while keeping Human Advantage Scores intact allows the assessor to see how risk would change given different focuses to ones career.

2. Human Advantage Score

- Thinking: 4/10 (good at code generation but struggles with larger-scale planning)
- Physical: 1/10 (AI doesn't need physical interaction to code)
- Social: 5/10 (struggles with nuanced stakeholder management)
- Perception: 4/10 (effective at code analysis)
- Adaptation: 4/10 (can adapt to changes but misses context)

3. Job Resilience Score

- Total: 4.05/10
- Beginner: 3.05 (4.05-1)
- Advanced: 4.05
- Master: 5.05 (4.05+1)

The model derives Risk Timelines based on the information the assessor provides. It can be calculated real-time. One's mastery of the profession is taken into account.

4. Result:

- Beginner: High Risk (1-5 years)
- Advanced: Medium Risk (5-10 years)
- Master: Medium Risk (5-10 years)

5. Adoption Factors Check: High salaries justify AI replacement, potentially moving advanced developers toward High Risk, while master developers with stronger stakeholder relationships remain in Medium Risk**.**