CERTIFICATE

Jan Podzimek

Identification number
20051991

graduated from the course

Software tester

held by Software Development Academy (through SDA Czech Republic s.r.o., VAT ID: 09863427) from 18.12.2021 to

09.04.2022 in the form of workshops

GENERAL SCOPE

1. Introduction to testing

2. Testing rules

3. Test automatization

4. Practical project

5. Preparation for ISTQB Level Foundation exam

Prague, 11.04.2022

Register entry no: CZ81/04/2022

Michaela Vavřinová
Country Manager

EXTENSIVE SCOPE

Total: 116 hours // Trainee's Attendance: 100%

No.	Class subject	Topics	No. of hours
1	Software Tester - introduction	Tester terminology, Software Tester's work.	5
2	Introduction to testing	Introduction, Software Development Life Cycle, Software Testing fundamentals. Tests types. Roles and responsibilities in test proces. Technical fundamentals.	7
3	Test design techniques	Black-box testing, white-box testing, Usability testing. Work with tests' documentation.	14
4	Risk based testing	Risk identification and analysis, Types of risks: Project risk, Product risk, Risk management	7
5	Databases	Relational database - idea and architecture. Communication between user, application, and relational database, using SQL.	7
6	Tools supported testing	Requirements, tests and incidents repositories. Tools supporting debugging and test reporting. Practical classes.	24
7	Test automation	Introduction to programming. Selenium WebDriver fundamentals. Testing with BDD method.	31
8	Practical project	Testing fundamentals. Testing in Software Development Life Cycle. Static test techniques. Test projecting techiques. Test management. Tools supporting testing.	14
9	ISTQB Level Foundation exam preparation	Testing fundamentals. Testing in Software Development Life Cycle. Static test techniques. Test projecting techiques. Test management. Tools supporting testing.	7