

# Examination Certificate

as per § 37 German Vocational Training Act

Translation from German

**Hristo Ivanov**

born on [redacted] has passed  
the final examination for the officially accredited profession of

**Computer Science Expert**  
**Subject Area: Software Development**

with the overall grade: [redacted] points).

	Grade	Points
<b>Part 1 of the final examination</b>		
Setting up an IT-supported workplace		[redacted]
<b>Part 2 of the final examination</b>		
Planning & implementation of a software project		[redacted]
Planning of a software product		[redacted]
Development and implementation of algorithms		[redacted]
Economics and social studies		[redacted]

This qualification relates to level 4 of the German and the European  
Qualifications Framework.

Konstanz, [redacted]

For signature and seal see original.

The original certificate was issued by the Chamber of Commerce and Industry (a public body),  
the responsible authority in accordance with the German Vocational Training Act, to certify the  
successful completion of the final examination for an initial training qualification under the Act.



## Explanatory notes on the certificate

**Hristo Ivanov**

born on [REDACTED]

**Computer Science Expert**  
**Subject Area: Software Development**

The overall grade is based on the weighting specified in the vocational training regulations and given below:

Setting up an IT-supported workplace	20 percent
Planning & implementation of a software project	50 percent
Planning of a software product	10 percent
Development and implementation of algorithms	10 percent
Economics and social studies	10 percent

In the part of the examination for planning and implementing a software project, evidence is provided that the candidate can analyse the customer's specific requirements, plan the project, conduct an economic appraisal of the project and create or adapt a software application. Furthermore, evidence is provided that the candidate can test the software application that has been created or adapted, prepare for it to be introduced and document project planning and implementation in line with requirements.