

# Examination Certificate

as per § 62 par 3 BBiG German Vocational Training Act in connection with § 37 par 2 BBiG  
German Vocational Training Act  
- Translation from German -

**Alan Jesus Bustamante Gaspar**

born on 9 February 1992 has passed the final examination for the officially accredited  
profession of

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

with the **overall grade satisfactory ( 72 Points )**.

	Grade	Point
<b>Part 1 of the final examination</b>		
Setting up an IT-supported workplace	good	83
<b>Part 2 of the final examination</b>		
Planning and implementing a software project	satisfactory	72
Planning a software product	pass	58
Developing and implementing algorithms	pass	56
Economic and social studies	satisfactory	78

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

Berlin, 17 January 2025

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**

**Alan Jesus Bustamante Gaspar**

born on 9 February 1992

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

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

#### **Part 1 of the final examination**

Setting up an IT-supported workplace	20 percent
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#### **Part 2 of the final examination**

Planning and implementing a software project	50 percent
Planning a software product	10 percent
Developing and implementing algorithms	10 percent
Economic 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.