



CERTIFICATE

of proficiency in the
C++ programming language

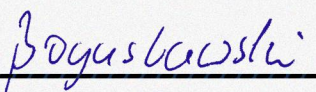
Piotr Marceli Kosek

is a C++ Certified Associate
Programmer | **CPA**

Exam Version: CPA-21-01

Scope

- Basic data types and flow control
- Functions and function overloading
- Data aggregates
- Fundamentals of the object-oriented approach
- Class hierarchy and inheritance
- User-defined operators and exceptions


Christopher Boguslawski
President, C++ Institute



This certificate can be verified at
certificate.cppinstitute.org
Code: **gWvP.US6E.8Vyt**

