

Statement of Achievement

# JavaScript Essentials 1 (JSE)

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The graduate of the *JavaScript Essentials 1 (JSE)* course, provided by **Cisco Networking Academy**® in collaboration with **OpenEDG JavaScript Institute**:

- knows the syntax of the core JavaScript language to a degree that allows them to work with variables, operators, control flow, and functions;
- knows the basics of the JavaScript data types system, distinguishing between primitive and complex types, and is able to choose a type adequate to their needs;
- thinks algorithmically and can analyze a problem using a programmatic conceptual apparatus;
- knows how a program is interpreted and executed in an actual computer environment, and can design, develop, and improve very simple JavaScript programs;
- can interpret and handle basic exceptions related to errors in program execution;
- understands a programmer's work in the software development process, and the role of fundamental development tools.

**JOÃO PEDRO COSTA SILVA**

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Student



Maciek Wichary  
VP & CEO, OpenEDG

**1 Sep 2023**

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Date