## OpenEDG JavaScript Institute Authorized Academy Program



Statement of Achievement

## JavaScript Essentials 1 (JSE)

The graduate of the *JavaScript Essentials 1 (JSE)* course, administered by the undersigned instructor, and provided by **Cisco Networking Academy**<sup>®</sup> 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.

| MIGUEL ANGEL ROMERO PARRA             |             |
|---------------------------------------|-------------|
| Student                               |             |
| INSTITUCIÓN UNIVERSITARIA DE COLOMBIA |             |
| Academy Name                          | <del></del> |
| Colombia                              | 10/07/2024  |
| Location                              | Date        |

Laura Quintana

VP & General Manager, Cisco Networking Academy