

JavaScript for Node.js

This course is designed to be a two-day crash course of JavaScript fundamentals focusing specifically on JavaScript development for Node.js rather than for the browser.

Who Should Attend:

Application engineers, QA engineers, other engineers who want to learn JavaScript

Pre-Requisites:

Familiarity with programming languages

Duration:

2 Days

Learning Objectives:

By the end of training, attendees will:

- ✓ Understand the background and evolution of the JavaScript language
- ✓ Understand JavaScript strengths and weaknesses
- ✓ Have a working knowledge of the fundamental building blocks of JavaScript
- ✓ Be able to create working, reliable JavaScript programs
- ✓ Understand the common pitfalls many JavaScript developers fall into as well as best practices

Topics Covered:

Topics include, but are not limited to: npm concerns for operations, process management for Node.js, system resource management and tracking, Node.js and system privileges, and load balancing and handling TLS.