

# Node.js Test Driven Development Training

The Test Driven Development Training course aims to teach best practices for authoring effective unit tests, tools for measuring tested code coverage, and techniques and libraries for authoring functional tests. This Test-Driven Development (TDD) approach helps developers deliver quality code for both server side and client side JavaScript.

## Who Should Attend:

Node.js Engineers

## Pre-Requisites:

Understanding of JavaScript and Node.js Fundamentals

## Duration:

3 Days

## Learning Objectives:

By the end of training, attendees will:

- ✓ Understand the different options for testing server side and client side JavaScript
- ✓ Be able to test modules in isolation and run functional tests to ensure the system works properly
- ✓ Know techniques and the appropriate libraries to use to write quality code

## Topics Covered:

Topics include, but are not limited to: debugging Node.js, Assert, TAP, Mocha, Istanbul, and functional server testing.