

TypeScript Seminar

4 hours

Course Overview:

JavaScript is the most used programming language on the planet today, and yet the tools we have for JavaScript-based development still pale in comparison to the tools of other languages - primarily statically-typed languages.

Join a growing number of companies looking for what they have become accustomed to in languages like Java or C# while compiling to ECMAScript 5 or 6 using all ES6 new features and additional TypeScript features. Enjoy great tooling / IDE support and run quality JavaScript for both the browser and the server.

Who Should Attend:

This seminar is for web developers with a knowledge of JavaScript.

Required Skills:

Programming experience in JavaScript is assumed

Seminar Contents:

- What is TypeScript?
- Why should you care?
- Reviewing ES6 language features
- Reviewing TypeScript additional features
- Creating a TypeScript project
- Debugging TypeScript
- Custom and anonymous types
- Classes
- Inheritance
- Interfaces
- Decorators
- Modules