



RINGLEADER
SOLUTIONS



Topics

Brief Javascript Introduction

How we got here, basic syntax and language intro



Entry point for developers with little or no Javascript experience

Key Language Differences

Comparing Javascript & ES6/7 to strongly typed languages (C#, Java)

Modern Development Environment

IDEs, Package Management (NPM, Yarn), Transpilation Intro



Entry point for developers with some Javascript experience, needing a modern update

Superset Languages

Origins, Typescript

UI Frameworks

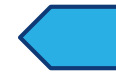
Angular, React

Server-side

NodeJS, Electron

Data Flow

Flux, Redux, Angular Databinding



Areas that can be expanded into longer sessions as required

UI & Design

CSS, Sass/LESS, Modern UI componentisation strategies

The Future


Exploring the future direction of Javascript and its growing ecosystem

Expected Takeaways



Readiness

- Easing of the ecosystem learning curve by introducing concepts
- Understanding modern patterns and practices for Javascript development
- Equipping developers with the needed initial knowledge to begin adoption



Knowledge Refresh

- Reintroduce the eco-system to developers who have been outside of web technology for an extended period of time
- Understand key differences and considerations between JS and C#/Java



Specific Q&A

- Additional focus on the challenges specific to your intended use-case
- Opportunity to discuss and understand individual barriers to adoption
- Discuss prior experiences and potential pain points

Brown bag sessions start with a quick discussion around required takeaways which can be further refined in the Q&A sections

How does it work?

Ring Leader Brown Bag Format

- Fully interactive (often with role play)
- 50% presentation 50% white-boarding
- Demo code available for download

Logistics

- Onsite with Wi-Fi & laptop presentation facilities
- White boards for brainstorming (optional)
- No flash photography

Recommended Audience

- Mid-Senior level developers from a .NET background (WinForms, WPF, server-side)
- Front-end designers or developers with an interest in modern Javascript development
- Developers looking to improve Javascript patterns and practices through modern frameworks and libraries

Your Brown Bag facilitators are:

Daniel May

Head of Development



Ben Arroyo

UI Evangelist



Please contact Oscar Musat to tailor and schedule your session.