

PRE-CON WORKSHOP 1	PRE-CON WORKSHOP 2	PRE-CON WORKSHOP 3	PRE-CON WORKSHOP 4	PRE-CON WORKSHOP 5	PRE-CON WORKSHOP 6	PRE-CON WORKSHOP 7	PRE-CON WORKSHOP 8	PRE-CON WORKSHOP 9
React from scratch	The art of visualising software architecture	JavaScript in 2017	The architecture of Microservices	Identity & access control for ASP.NET Core applications & APIs	Zen of architecture	Paradigms lost, paradigms regained: programming with objects and functions and more	Software architecture fundamentals	A day of async programming
Cory House	Simon Brown	Tiberiu Covaci	Mark Richards	Brock Allen & Dominick Baier	Juval Löwy	Kevlin Henney	Neal Ford	Andy Clymer & Richard Blewett
FROBISHER 5	BOARDROOM	FROBISHER 4	AUDITORIUM 1	FROBISHER 2	FROBISHER 1	FROBISHER 6	FROBISHER 3	AUDITORIUM 2

All pre-conference workshops run from 09.30 – 17.30, with mid-morning, lunch, and mid-afternoon breaks

Mobile app: attendify.com/app/xbhfom/

WiFi password (“Barbican Event”): **business7221**

SAVE THE DATES:



2017

Software Design & Development

London, 7-9 November 2017

	TRACK 1	TRACK 2	TRACK 3	TRACK 4	TRACK 5	TRACK 6	TRACK 7	TRACK 8
09.30	KEYNOTE The art of problem solving - Mark Richards MILTON COURT							
11.00	COFFEE BREAK							
11.30	Past, present and future of C# and .NET Kathleen Dollard AUDITORIUM 2	How to scale .NET apps with distributed caching Iqbal Khan FROBISHER 4	Creating HTTP APIs to comply with today's fashion Hadi Hariri FROBISHER 3	The JavaScript starter kit manifesto Cory House FROBISHER 6	ASP.NET Core for ASP.NET developers Dino Esposito CINEMA 1*	Comparing service-based architectures Neal Ford AUDITORIUM 1	Visualise, document and explore your software architecture Simon Brown FROBISHER 5	The architect Juval Löwy FROBISHER 1 & 2
13.00	LUNCH BREAK							
14.00	I'll get back to you: Task, Await, and Asynchronous Methods in .NET Jeremy Clark CINEMA 1	A functional primer Kevlin Henney FROBISHER 4	An introduction to Kotlin Kevin Jones FROBISHER 6	Angular 2 Allen Holub FROBISHER 1 & 2	Security in .NET Core and ASP.NET Core Dominick Baier AUDITORIUM 1	Microservices AntiPatterns Mark Richards AUDITORIUM 2	Modular monoliths Simon Brown FROBISHER 3	Kind of green Aslak Hellesøy FROBISHER 5
15.30	COFFEE BREAK							
16.00	C# 6 Kathleen Dollard FROBISHER 3	Closures: the next great development in software technology Jules May AUDITORIUM 2	Kotlin 102 - beyond the basics Hadi Hariri FROBISHER 6	Why I left Angular for React Cory House FROBISHER 1 & 2	Implementing authorization in web apps & APIs Dominick Baier & Brock Allen AUDITORIUM 1	Microservices architecture: a case-study approach Allen Holub CINEMA 1	Beyond breaking bad: the current state of Agile in 10 easy lessons Sander Hoogendoorn FROBISHER 4	Becoming a social developer: a guide for introverts Jeremy Clark FROBISHER 5
17.30	DRINKS RECEPTION							

* All the breakout rooms are on **Level 4**, apart from **Cinema 1** which is on **Level -2**

	TRACK 1	TRACK 2	TRACK 3	TRACK 4	TRACK 5	TRACK 6	TRACK 7	TRACK 8
09.30	Parallel & async programming 101 Tiberiu Covaci AUDITORIUM 2	A modern and fresher perspective on DDD Dino Esposito AUDITORIUM 1	Problem Space Analysis Jules May FROBISHER 6	Web performance analysis 2017: myths & truths Christian Wenz FROBISHER 4	Introduction to ASP.NET Identity 3 Brock Allen FROBISHER 1 & 2	Service-based architecture: Microservices hybrids Mark Richards CINEMA 1	Zen of architecture Juval Löwy FROBISHER 3	Hypothesis-driven development Neal Ford FROBISHER 5
11.00	COFFEE BREAK							
11.30	Simplifying thread-safe code with concurrent data structures Andy Clymer & Richard Blewett AUDITORIUM 2	Azure Machine Learning for developers Jeff Proisie FROBISHER 3	Dashboard design best practices Tobias Komischke FROBISHER 4	Xamarin is the bazooka, Android and iOS are the missiles Christopher Myhill FROBISHER 5	Advanced ASP.NET Identity 3 Brock Allen FROBISHER 1 & 2	30 months of Microservices: stairway to heaven or highway to hell? Sander Hoogendoorn AUDITORIUM 1	Reactive architecture patterns Mark Richards CINEMA 1	Test automation is dead. Long live test automation! Seb Rose FROBISHER 6
13.00	LUNCH BREAK							
14.00	C# 7 Kathleen Dollard AUDITORIUM 1	Exploratory data analysis with R Matthew Renze FROBISHER 4	The right code at the right time: software in Formula 1 Chris Alexander FROBISHER 5	Write Object-Oriented JavaScript with TypeScript and Visual Studio Code Rachel Appel AUDITORIUM 2	ASP.NET Core middleware Dino Esposito FROBISHER 1 & 2	Microservices pitfalls Mark Richards CINEMA 1	Lies, damned lies, and estimates Seb Rose FROBISHER 6	Continuously delivering continuous delivery Kim van Wilgen FROBISHER 3
15.30	COFFEE BREAK							
16.00	Learn to love lambdas in C# (and LINQ too) Jeremy Clark AUDITORIUM 1	If considered harmful, or how to eliminate 95% of your bugs in one easy step Jules May FROBISHER 1 & 2	Managing data in single page applications with Flux Simon Horrell FROBISHER 6	Building JavaScript & mobile/native clients for token-based architectures Brock Allen & Dominick Baier FROBISHER 3	Faster, faster... async ASP.NET Tiberiu Covaci CINEMA 1	Microservice Swarms Allen Holub AUDITORIUM 2	Turning development outside-in Kevlin Henney FROBISHER 4	How product manufacturing can teach us to write better software Stephen Haunts FROBISHER 5

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09.30	Visual Studio tips & tricks Kathleen Dollard AUDITORIUM 1	Visual design principles for non-designers Tobias Komischke FROBISHER 5	Recycling TDD Seb Rose FROBISHER 1 & 2	Let's build a Hololens app Dennis Vroegop FROBISHER 6	One language to rule them all: TypeScript Gil Fink AUDITORIUM 2	The missing piece Juval Löwy FROBISHER 4	Clean code: a reader-centred approach Matthew Renze CINEMA 1	Why does yesterday's best practice become tomorrow's anti-pattern? Neal Ford FROBISHER 3
11.00	COFFEE BREAK							
11.30	Building Microservices with Service Fabric Actors Andy Clymer & Richard Blewett CINEMA 1	Squeezing the hardware to make performance juice Sasha Goldshtein FROBISHER 6	DI why? – getting a grip on dependency injection Jeremy Clark AUDITORIUM 2	JavaScript, API and server side – the secrets of success Chander Dhall FROBISHER 1 & 2	Web application security: lessons learned Christian Wenz AUDITORIUM 1	Contemporary web application architecture: the whole stack Allen Holub FROBISHER 3	It works on my machine! Rachel Appel FROBISHER 5	How to build a knockout development team Jules May FROBISHER 4
13.00	LUNCH BREAK							
13.30	BONUS LUNCTIME SESSION: Introduction to AdminUI and IdentityExpress - Andy Clymer & Scott Brady AUDITORIUM 1							
14.00	Parallelisation using actors in C# Oliver Sturm AUDITORIUM 1	Living happily with the Garbage Collector Andy Clymer & Richard Blewett FROBISHER 5	Unit testing makes me faster: convincing your boss, your co-workers, and yourself Jeremy Clark FROBISHER 3	The velvet revolution: modernising .NET apps with Docker Elton Stoneman AUDITORIUM 2	Comparing JavaScript frameworks (Angular, Angular 2, React, Ember, Aurelia & Polymer) Chander Dhall FROBISHER 1 & 2	Advanced techniques in software project design Juval Löwy FROBISHER 4	Clean architecture: patterns, practices and principles Matthew Renze CINEMA 1	Rollercoaster design and engineering: what can rollercoasters teach us about software design & patterns? Stephen Haunts FROBISHER 6
15.30	COFFEE BREAK							
16.00	WinDbg superpowers for .NET developers Sasha Goldshtein AUDITORIUM 2	Unity3D: make coding fun apps fun again Dennis Vroegop FROBISHER 3	Building intelligent apps with Microsoft Cognitive Services Jeff Prorise FROBISHER 4	Web application security: browsers fight back! Christian Wenz FROBISHER 1 & 2	Migrating an ASP.NET MVC application to ASP.NET Core Scott Brady AUDITORIUM 1	Lean: just the meat Jules May FROBISHER 6	Clean code: homicidal maniacs read code too! Jeremy Clark CINEMA 1	DbC (Design by Coding) Allen Holub FROBISHER 5

POST-CON WORKSHOP 1	POST-CON WORKSHOP 2	POST-CON WORKSHOP 3	POST-CON WORKSHOP 4	POST-CON WORKSHOP 6	POST-CON WORKSHOP 7	POST-CON WORKSHOP 8	POST-CON WORKSHOP 9
Mastering ASP.NET Core with Angular 2 (includes MVC Core, Entity Framework Core) Chander Dhall AUDITORIUM 1	Microservices-oriented development process Juval Löwy AUDITORIUM 2	I will make you a better C# programmer Kathleen Dollard FROBISHER 1	Enterprise architecture workshop Mark Richards FROBISHER 2	Design patterns & program structure Allen Holub FROBISHER 6	.NET programmers & architects: strategies 2017 Oliver Sturm FROBISHER 4	Building scalable JavaScript apps Gil Fink FROBISHER 5	Testable architecture Seb Rose FROBISHER 3

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