

Visual Studio Live! San Diego Tracks

DevOps in the Spotlight	Cloud, Containers and Microservices	AI, Data and Machine Learning	Developing New Experiences	Delivery and Deployment	.NET Core and More	Full Stack Web Development
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Start Time		End Time		Pre-Conference Full Day Hands-On Labs: Sunday, October 7, 2018 (Separate entry fee required)			
7:00 AM	8:00 AM	Hands-On Lab Registration - Coffee and Morning Pastries					
Rooms		Portofino		Sorrento			
8:00 AM	12:00 PM	HOL01 - Full Day Hands-On Lab: Xamarin and Azure: Build the Mobile Apps of Tomorrow - Laurent Bugnion & Matthew Soucoup		HOL02 - Full Day Hands-On Lab: Building a Modern DevOps Pipeline with ASP.NET and Visual Studio Team Services - Brian Randell			
12:00 PM	1:00 PM	Lunch - Terraza Ballroom					
1:00 PM	5:00 PM	HOL01 - Full Day Hands-On Lab Continues		HOL02 - Full Day Hands-On Lab Continues			

Start Time		End Time		Pre-Conference Workshops: Monday, October 8, 2018 (Separate entry fee required)			
8:00 AM	9:00 AM	Pre-Conference Workshop Registration - Coffee and Morning Pastries					
Rooms		Sorrento		Capri		Portofino	
9:00 AM	1:00 PM	M01 - Workshop: Modern Security Architecture for ASP.NET Core - Brock Allen		M02 - Workshop: SQL Server for Developers - Andrew Brust and Leonard Lobel		M03 - Workshop: Distributed Cross-Platform Application Architecture - Rockford Lhotka and Jason Bock	
1:00 PM	2:00 PM	Lunch - Garden by the Bay					
2:00 PM	6:00 PM	M01 - Workshop Continues		M02 - Workshop Continues		M03 - Workshop Continues	
6:45 PM	9:00 PM	Dine-A-Round					

Start Time		End Time		Day 1: Tuesday, October 9, 2018 Registration - Coffee and Morning Pastries					
7:00 AM	8:00 AM	Registration - Coffee and Morning Pastries							
Rooms		Monte Carlo		Portofino		Sorrento		Capri	
8:00 AM	9:15 AM	T01 - An Introduction to TypeScript - Jason Bock		T02 - Creating Four Beautiful Apps At Once with Xamarin.Forms - Matthew Soucoup		T03 - Building Modern Web Apps with Azure - Eric D. Boyd		T04 - DevOps on the Microsoft Stack with VSTS and TFS - Brian Randell	
9:30 AM	10:45 AM	T05 - ASP.NET Core 2 for Mere Mortals - Philip Japikse		T06 - Building Cross Device Experiences with Project Rome - Tony Champion		T07 - Introduction to Azure Cosmos DB - Leonard Lobel		T08 - Azure DevOps with VSTS, Docker, and K8S - Brian Randell	
11:00 AM	12:00 PM	<b>Keynote: .NET Today &amp; Tomorrow - Monte Carlo</b> Beth Massi, Senior Product Marketing Manager, .NET, Microsoft & Jon Galloway, Senior Program Manager, .NET Team, Microsoft							
12:00 PM	1:00 PM	Lunch - Garden by the Bay							
1:00 PM	1:30 PM	Dessert Break - Visit Exhibitors -							
1:30 PM	2:45 PM	T09 - Assembling the Web - A Tour of WebAssembly - Jason Bock		T10 - Lessons Learned from Making Resilient Apps with Azure Mobile App Services - Matthew Soucoup		T11 - Modern SQL Server Security Features for Developers - Leonard Lobel		T12 - Essential C# 8.0 - Mark Michaelis	
3:00 PM	4:15 PM	T13 - JavaScript for the C# (and Java) Developer - Philip Japikse		T14 - Enhancing UWP Experiences with Fluent Design - Tony Champion		T15 - Predicting the Future Using Azure Machine Learning - Eric D. Boyd		T16 - Essential .NET Core - Mark Michaelis	
4:15 PM	5:30 PM	Welcome Reception - Bayside Terrace							

Start Time		End Time		Day 2: Wednesday, October 10, 2018 Registration - Coffee and Morning Pastries					
7:30 AM	8:00 AM	Registration - Coffee and Morning Pastries							
Rooms		Monte Carlo		Portofino		Sorrento		Capri	
8:00 AM	9:15 AM	W01 - Angular 101 - Deborah Kurata		W02 - Flying High with Xamarin! - Sam Basu		W03 - Developing for Azure Using Visual Studio Code - Brady Gaster		W04 - Monitor your Applications and Infrastructure - Eric Boyd	
9:30 AM	10:45 AM	W05 - Introduction to OpenID Connect and OAuth2 for ASP.NET Core - Brock Allen		W06 - Cross-Platform Development with Xamarin, C#, and CSLA .NET - Rockford Lhotka		W07 - Docker Containers on Azure - Let Me Count the Ways - Michele Leroux Bustamante		W08 - DevOps for the SQL Server Database - Brian Randell	
11:00 AM	12:00 PM	<b>General Session: 25 Years of VSLive!, 25 Years of Software - Monte Carlo</b> Laurent Bugnion, Senior Cloud Developer Advocate, Microsoft							
12:00 PM	1:00 PM	Birds-of-a-Feather Lunch - Garden by the Bay							
1:00 PM	1:30 PM	Dessert Break - Visit Exhibitors - Exhibitor Raffle @ 1:15pm (Must be present to win)							
1:30 PM	2:45 PM	W09 - N Things You Didn't Know About the Angular Router - Deborah Kurata		W10 - Essential Tools for Xamarin Developers! - Sam Basu		W11 - Building Business Applications Using Bots - Michael Washington		W12 - Get Good at DevOps: Feature Flag Deployments with ASP.NET & Web API - Benjamin Day	
3:00 PM	4:15 PM	W13 - Securing Web APIs from JavaScript/SPA Applications - Brock Allen		W14 - Azure, Windows and Xamarin: Using the Cloud to Power Your Cross-platform Applications - Laurent Bugnion		W15 - Message-Based Microservices Architectures - Driven by Docker - Michele Leroux Bustamante		W16 - Introducing Automated Testing into Legacy Code - Mickey Gousset	
4:30 PM	5:45 PM	W17 - Securing Web APIs from Mobile and Native Applications - Brock Allen		W18 - Build Awesome AF Apps! - Rachel Appel		W19 - Using the Microsoft Cognitive Custom Vision Service - Michael Washington		W20 - Is Minimal Really Sufficient? A Look at Work Planning, Execution and Analytics - David Corbin	
7:00 PM	10:30 PM	Out On The Town - Explore the Downtown Gaslamp District!							

Start Time		End Time		Day 3: Thursday, October 11, 2018 Registration - Coffee and Morning Pastries					
7:30 AM	8:00 AM	Registration - Coffee and Morning Pastries							
Rooms		Monte Carlo		Portofino		Sorrento		Capri	
8:00 AM	9:15 AM	TH01 - Build Data Driven Web Apps using ASP.NET Core - Rachel Appel		TH02 - Modernizing the Enterprise Desktop Application - Oren Novotny		TH03 - Coaching Skills for Scrum Masters & the Self-Organizing Team - Benjamin Day		TH04 - C# 7, Roslyn and You - Jim Wooley	
9:30 AM	10:45 AM	TH05 - Tools for Modern Web Development - Ben Hoelting		TH06 - Signing Your Code the Easy Way - Oren Novotny		TH07 - An Architect's Guide to Data Science - Becky Isserman		TH08 - Sharing C# Code across Platforms - Rockford Lhotka	
11:00 AM	12:15 PM	TH09 - Cryptography 101 - Robert Boedigheimer		TH10 - Knockout: R vs Python for Data Science - Becky Isserman		TH11 - Unit Testing & Test-Driven Development (TDD) for Mere Mortals - Benjamin Day		TH12 - Improving Code Quality with Static Analyzers - Jim Wooley	
12:15 PM	1:15 PM	Lunch - Garden by the Bay							
1:15 PM	2:30 PM	TH13 - MVVM and ASP.NET Core Razor Pages - Ben Hoelting		TH14 - Analytics and AI with Azure Databricks - Andrew Brust		TH15 - How to Interview a Developer - Billy Hollis		TH16 - Unit Testing Client-Side Applications - Allen Conway	
2:45 PM	4:00 PM	TH17 - HTTP/2: What You Need to Know - Robert Boedigheimer		TH18 - Power BI: What Have You Done for Me Lately? - Andrew Brust		TH19 - The Most Important Lessons I've Learned in Forty Years of Developing Software - Billy Hollis		TH20 - Migrating from AngularJS to Angular + TypeScript - Allen Conway	

Speakers and sessions subject to change