



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, September 29, 2019 (Separate entry fee required)			
7:30 AM	9:00 AM	Pre-Conference Hands-On Lab Registration - Coffee and Morning Pastries			
Rooms		California A		California B	
9:00 AM	6:00 PM	HOL01 - Full Day Hands-On Lab: Develop an ASP.NET Core 2 App with EF Core 2 in a Day - Philip Japikse		HOL02 - Full Day Hands-On Lab: Building a Modern DevOps Pipeline on Microsoft Azure with ASP.NET Core and Azure DevOps - Brian Randell & Mickey Gousset	
1:00 PM	2:00 PM	Lunch - San Diego Ballroom			
2:00 PM	6:00 PM	HOL01 - Full Day Hands-On Lab: Continues - Philip Japikse		HOL02 - Full Day Hands-On Lab: Continues - Brian Randell & Mickey Gousset	

Start Time	End Time	Pre-Conference Workshops: Monday, September 30, 2019 (Separate entry fee required)		
7:00 AM	8:00 AM	Pre-Conference Workshop Registration - Coffee and Morning Pastries		
Rooms		California A	California B	California C
8:00 AM	12:00 PM	M01 - Workshop: Modern Security Architecture for ASP.NET Core - Brock Allen	M02 - Workshop: Kubernetes on Azure - Vishwas Lele	M03 - Workshop: Cross-Platform C# Using .NET Core, Kubernetes, and WebAssembly - Rockford Lhotka & Jason Bock
12:00 PM	1:00 PM	Lunch - San Diego Ballroom		
1:00 PM	5:00 PM	M01 - Workshop Continues - Brock Allen	M02 - Workshop Continues - Vishwas Lele	M03 - Workshop Continues - Rockford Lhotka & Jason Bock
5:45 PM	8:00 PM	Dine-A-Round - The Local Eatery and Drinking Hole, 1065 4th Ave. <i>Speakers Include Jason Bock, Philip Japikse, Rockford Lhotka & Brian Randell</i>		

Start Time	End Time	Day 1: Tuesday, October 1, 2019			
7:00 AM	8:00 AM	Registration - Coffee and Morning Pastries			
Rooms		California A	Plaza	California B	California C
8:00 AM	9:15 AM	T01 - MVVM and ASP.NET Core Razor Pages - Ben Hoelting	T02 - Better Azure DevOps - Security 101 - Brian Randell	T03 - .NET Core and Azure, Microservices to Messaging - Shayne Boyer	T04 - What's New in C# 7.X and C# 8 - Philip Japikse
9:30 AM	10:45 AM	T05 - Angular 101 - Deborah Kurata	T06 - How Microsoft Does DevOps - Mickey Gousset	T07 - SQL Server 2019 Deep Dive - Scott Klein	T08 - Securing Web APIs from Mobile and Native Applications - Brock Allen
11:00 AM	12:00 PM	Keynote: AI for the Rest of Us - California A Damian Brady, Cloud Developer Advocate, Microsoft			
12:00 PM	1:30 PM	Lunch / Visit Exhibitors - San Diego Ballroom			
1:30 PM	2:45 PM	T09 - Securing Single Page Applications (SPAs) - Ben Hoelting	T10 - Cross-Platform Development with Xamarin, C#, and CSLA .NET - Rockford Lhotka	T11 - Data Pipelines with End-2-End Azure Analytics - Scott Klein	T12 - .NET Standard, .NET Core, Why and How? - Laurent Bugnion
3:00 PM	4:15 PM	T13 - Managing Your Angular Async Data Effectively - Deborah Kurata	T14 - Azure Pipelines - Brian Randell	T15 - What Every Developer Ought to Know About #deeplearning and #neuralnetwork - Vishwas Lele	T16 - Azure, Windows and Xamarin: Using the Cloud to Power Your Cross-Platform Applications - Laurent Bugnion
4:15 PM	5:30 PM	Welcome Reception - Garden Terrace			

Start Time	End Time	Day 2: Wednesday, October 2, 2019			
7:30 AM	8:00 AM	Registration - Coffee and Morning Pastries			
Rooms		California A	Plaza	California B	California C
8:00 AM	9:15 AM	W01 - Diving Deep Into ASP.NET Core 2.x - Philip Japikse	W02 - Building End-to-End ML Solution Using Azure Machine Learning Service - Raj Krishnan	W03 - Go Serverless with Azure Functions - Eric D. Boyd	W04 - Exceptional Development: Dealing with Exceptions in .NET - Jason Bock
9:30 AM	10:45 AM	W05 - WebAssembly: the Browser is your OS - Jeremy Likness	W06 - Azure Data Explorer - An In-depth Look at the New Microsoft PaaS Offering - Raj Krishnan	W07 - Keep Secrets with Azure Key Vault - Eric D. Boyd	W08 - Testability in .NET - Jason Bock
11:00 AM	12:00 PM	General Session: Cloud Native Development with .NET Core - California A <i>Scott Hunter, Director of Program Management, .NET Microsoft & Shayne Boyer, Developer Advocate, Azure, .NET Core and Open Source, Microsoft</i>			
12:00 PM	1:30 PM	Birds-of-a-Feather Lunch / Visit Exhibitors - Exhibitor Raffle @ 1:10pm (Must be present to win) - San Diego Ballroom			
Rooms		California A	California B	California C	
1:30 PM	1:50 PM	W09 - Fast Focus: Getting Started with ASP.NET Core 2.0 Razor Pages - Walt Ritscher	W10 - Fast Focus: The Four Flavors of Power BI - Thomas LeBlanc	W11 - Fast Focus: Serverless of Azure 101 - Eric D. Boyd	
2:00 PM	2:20 PM	W12 - Fast Focus: Sharing C# Code Across Platforms - Rockford Lhotka	W13 - Fast Focus: Running .NET on Linux: What's Different? - Steve Roberts	W14 - Fast Focus: Lessons about DevOps from 3D Printing - Colin Dembovsky	
Rooms		California A	Plaza	California B	California C
2:30 PM	3:45 PM	W15 - Angular vs React - a Comparison - Gregor Dzierzon	W16 - Effective Visualizations with Power BI - Thomas LeBlanc	W17 - Serverless .NET on AWS - Steve Roberts	W18 - Go Mobile with Xamarin - James Montemagno
4:00 PM	5:15 PM	W19 - Object Oriented Programming Using TypeScript - Gregor Dzierzon	W20 - Transition from SSIS to Azure Data Factory - Thomas LeBlanc	W21 - Cloud Debugging - A Revolutionary Approach - Alon Fliess	W22 - DevOps for Machine Learning - Damian Brady
7:00 PM	8:30 PM	VSLIVE!'S CITY LIGHTS AT NIGHT TROLLEY TOUR			

Start Time	End Time	Day 3: Thursday, October 3, 2019			
7:30 AM	8:00 AM	Registration - Coffee and Morning Pastries			
Rooms		California A	Plaza	California B	California C
8:00 AM	9:15 AM	TH01 - Advanced Serverless Workflows with Durable Functions - Jeremy Likness	TH02 - Stunning Mobile Apps with the Xamarin Visual Design System - James Montemagno	TH03 - Building a Stronger Team, One Strength at a Time - Angela Dugan	TH04 - Creating Business Applications Using Blazor (Razor Components) - Michael Washington
9:30 AM	10:45 AM	TH05 - What's New in Bootstrap 4 - Paul Sheriff	TH06 - How to Have Better Business Intelligence through Visualizations - Walt Ritscher	TH07 - How Do You Measure Up? Collect the Right Metrics for the Right Reasons - Angela Dugan	TH08 - Building Business Applications Using Bots - Michael Washington
11:00 AM	12:15 PM	TH09 - Signal R: Real-time for All Things - Jon Galloway	TH10 - Microsoft Power Platform, RAD Done Right: Building Dynamic Mobile Apps with PowerApps - Walt Ritscher	TH11 - Past, Present & Future of C# Debugging - Alon Fliess	TH12 - Automate Your Life with PowerShell on Lambda - Steve Roberts
12:15 PM	1:00 PM	Lunch - San Diego Ballroom			
1:30 PM	2:45 PM	TH13 - Advanced Fiddler Techniques - Robert Boedigheimer	TH14 - Building UWP Apps for Multiple Devices - Tony Champion	TH15 - To Microservice or Not to Microservice? How? - Alon Fliess	TH16 - Testing in Production Using Azure and Visual Studio Team Services (VSTS) - Colin Dembovsky
3:00 PM	4:15 PM	TH17 - Improving Web Performance - Robert Boedigheimer	TH18 - Building Cross Device Experiences with Project Rome - Tony Champion	TH19 - Getting Started with Unit Testing in Visual Studio - Paul Sheriff	TH20 - Modernizing Your Source Control: Migrating to Git from Team Foundation Version Control (TFVC) - Colin Dembovsky

Speakers and sessions subject to change