

September 2020 Newsletter

The PASS Summit schedule is out! You'll find a list of all the women speakers at this year's virtual conference in this newsletter. Stay tuned for news about the WIT keynote.

We are hoping that many people who have never attended PASS Summit in the past, especially due to travel costs, will take advantage of the virtual summit to participate for the first time.

Save \$50 on your 2020 PASS Summit registration with discount code is **VGDIS0T09**.

Each month we feature a blogger, and this month it is [Leslie Andrews](#). Leslie is a Senior Database Consultant with 3Cloud. She is also the speaker for our group on October 8th, [Azure Data Engineering 101](#).

Are you speaking at an upcoming user group meeting or another event? Do you have a blog you would like to promote? Let us know so we can feature your session or site in the newsletter. Send a note to wit@pass.org. We are also looking for women to present for our group, and this is a great way for speakers to gain experience.

We would like to thank our sponsor for supporting our group. They provide funds that make virtual groups possible. We also award a gift certificate at each webinar to one lucky attendee thanks to the funds provided.



Are you running a virtual event?

Redgate supports Data Platform user groups worldwide through our sponsorship program, and we're happy to support virtual events, especially until the community can come together in person again. If you're planning to host a virtual meetup, find out more about how Redgate can support you here: <https://www.red-gate.com/hub/events/sponsorship>

Click [here](#) to learn how Redgate can support your user group!

--Michelle and Kathi

Teaching children during the pandemic

I'm in a good place with a remote job and everything I need. Of course, I really miss traveling, going to the gym, and being able to give hugs to the people I love who are outside my "bubble." It's not all good. I keep hearing about friends who have lost their parents, and I also lost a dear friend and member of #SQLFamily to Covid-19 earlier this month, [Kim Tessareau](#).

Around the middle of March, both of our children said that we could not have contact with them and the grandchildren for two weeks. Two weeks turned into ten weeks, but eventually we started visiting

with them again. Once school began, my husband, who is retired, took over distance learning with one set of grandkids, while I started helping the other set.

If you think sitting through a day of virtual meetings is difficult, imagine trying to pay attention for months of online learning, especially for a five-year-old. The first day music class session for my grandson was 30 minutes of “mute your microphones” and “unmute your microphones.” It’s gotten better as the teachers and students figure out the technology, but it just doesn’t replace being in class with their friends.

In the meantime, I’m wondering how parents get everything done, day in and day out. With all the homework, dinner, baths, and some playtime while the parents are trying to work, there are just not enough hours in the day. Yes, I did raise two kids while working, but that was years ago. Being a grandmother is so much easier.

Webinar Schedule

Group	Date	Session	Speaker
Women in Technology	10-08-2020	Azure Data Engineering 101	Leslie Andrews
Application Development	10-10-2020	Python JumpStart for SQL Experts	Joann Hsu
Cloud Virtual Group	12-08-2020	Power BI Cloud vs On Premise	DeNisha Malone
Women in Technology	01-05-2021	Power BI 2020 Desktop Updates	DeNisha Malone
Cloud Virtual Group	01-12-2021	Metadata Driven Pipelines - Automating Data Lake Plumbing	Hope Foley

Event Speakers

Event	Location	Date	Session Title	Presenter
sqlbits	Virtual	09-30-2020	Performance Tuning with Query Store in SQL Server and Azure (full day session)	Erin Stellato
sqlbits	Virtual	09-30-2020	Statistics4Performance: Internals, Analysis, Problem Solving (full day session)	Kimberly L. Tripp
sqlbits	Virtual	10-01-2020	How to Succeed on the 'Unhappy Path' in Database DevOps	Kendra Little
sqlbits	Virtual	10-01-2020	Why You Need Query Store	Erin Stellato
sqlbits	Virtual	10-01-2020	SQLServer to Azure SQL: Performance and Availability	Anna Hoffman
sqlbits	Virtual	10-01-2020	10 DBA Tasks for Azure SQL: Whats Different from On-Prem	Rie Irish
sqlbits	Virtual	10-01-2020	Azure Data Studio Features in 20 Minutes	Vicky Harp
sqlbits	Virtual	10-01-2020	Azure AI, Power new possibilities for every organization	Lindsey Allen
sqlbits	Virtual	10-01-2020	Taking Models to teh Next Level with Azure Machine Learning	Amy Boyd

sqlbits	Virtual	10-01-2020	Building a secure data solution using Azure Data Lake	Carmel Eve
sqlbits	Virtual	10-01-2020	SQL Extensibility Architecture in Machine Learning Platform	Nellie Gustafsson and asraj Dange
sqlbits	Virtual	10-01-2020	Exclusive SQL Bits Announcement: New Microsoft Certification	Kalen Delaney
sqlbits	Virtual	10-01-2020	Always Encrypted for Beginners	Monica Rathbun
sqlbits	Virtual	10-02-2020	Troubleshooting Plans: P1-Root Cause Analysis/Caching Probs	Kimberly L. Tripp
sqlbits	Virtual	10-02-2020	No-code Bots	Steph Locke
sqlbits	Virtual	10-02-2020	Power Query is takng over	Laura GB
sqlbits	Virtual	10-02-2020	How SQL Server keeps track of what you're keepint track of.	Kalen Delaney
sqlbits	Virtual	10-02-2020	Install & Configure SQL Server with PowerShell DSC	Jess Pomfrett
sqlbits	Virtual	10-02-2020	Let's play with a date field & Time Intelligence in Power BI	Ana Maria Bisbe York
sqlbits	Virtual	10-02-2020	SQL Server Table partitioning - DOs and DON'TS	Margarita Naumova
sqlbits	Virtual	10-02-2020	Scala for Big Data the Big Picture	Anna Wykes
sqlbits	Virtual	10-02-2020	How to Launch a Successful IT Initiative	Kendra Little
sqlbits	Virtual	10-02-2020	Troubleshooting Plans: P2-Statistic Problems	Kimberly L. Trip
sqlbits	Virtual	10-02-2020	Code-free ETL using Azure Data Factory	Joanna Podgetsky
sqlbits	Virtual	10-02-2020	Build or Buy AI?	Steph Locke
sqlbits	Virtual	10-03-2020	Notebooks in Azure Data Studio	Julie Koesmarno
sqlbits	Virtual	10-03-2020	Start Building Machine Learning Models Faster than You Think	Amy Boyd
sqlbits	Virtual	10-03-2020	AI For Good: Cognitive Serivces Vision	Alicia Moniz
sqlbits	Virtual	10-03-2020	Building Dynamic Data Pieplines in Azure Data Factory	Cathrine Wilhelmsen
sqlbits	Virtual	10-03-2020	Simple & secure big data sharing using Azure Data Share	Joanna Podgoetsky
sqlbits	Virtual	10-03-2020	Unlock your LinkedIn profile to unleash your full potential	Hollie Whittles
sqlbits	Virtual	10-03-2020	Microsoft certifications for the Data & AI professional	Sandra Marin
sqlbits	Virtual	10-03-2020	Diversity and inclusion quick starts for newbies and doers	Community Panelists
sqlbits	Virtual	10-03-2020	Combatting illegal fishing with Azure for less than £10/mth	Carmel Eve
sqlbits	Virtual	10-03-2020	Stop Tuning Queries and Start Tuning Your Workload	Erin Stellato
sqlbits	Virtual	10-03-2020	Democratizing Machine Learning on the SQL Platform	Nellie Gustafsson
sqlbits	Virtual	10-03-2020	The Data Lifecycle: Decision making with data in Power BI	Jennifer Stirrup
sqlbits	Virtual	10-03-2020	Lets do the cleansing with M and / or Python	Ana Maria Bisbe York

sqlbits	Virtual	10-03-2020	Coming Soon: Upcoming SQL Tools Features	Vicky Harp
sqlbits	Virtual	10-03-2020	Fast Focus: Azure Notebooks for Artificial Intelligence	Jennifer Stirrup
sqlbits	Virtual	10-03-2020	Azure SQL: What to use when	Anna Hoffman
SQL Saturday #941	Joinville - Virtual	10-03-2020	LGPD - Lei Geral de Proteção de Dados	Sulamita Dantas
SQL Saturday #941	Joinville - Virtual	10-03-2020	Análise de Sentimento com Forms + Flow + Azure Cognitive Services + Power BI + SQL Database	Geórgia Spirandeli, Orlando Gomes
SQL Saturday #1003	Memphis - Virtual	10-03-2020	Become a Power BI Magician using Bookmarks and Drill Through Page	DeNisha Malone
SQL Saturday #1003	Memphis - Virtual	10-03-2020	Organizational Trauma: Supporting Mental Health During a Crisis	Christine Assaf
SQL Saturday #1003	Memphis - Virtual	10-03-2020	SELECT Questions FROM Diversity.Inclusion WHERE AfraidToAsk = 1	Andrea Mascher, Sarah Mascher Wallace
PASS Summit Pre-Con	Virtual	11-09-2020	Building Power BI Reports that Communicate Insights and Engage People	Meagan Longoria
PASS Summit Pre-Con	Virtual	11-10-2020	Power BI Deployment and Governance for the Enterprise	Melissa Coates
PASS Summit Pre-Con	Virtual	11-10-2020	The Azure SQL Workshop	Anna Hoffman, Bob Ward
PASS Summit Pre-Con	Virtual	11-10-2020	Modern Data Warehousing and Advanced Analysis with Azure Synapse	Ginger Grant
PASS Summit Pre-Con	Virtual	11-09-2020	Building Power BI Reports that Communicate Insights and Engage People	Meagan Longoria
PASS Summit	Virtual	11-11-2020	Data Analysis with Spark and Databricks in Azure Synapse	Ginger Grant
PASS Summit	Virtual	11-11-2020	Extending Your Use of Extended Events	Erin Stellato
PASS Summit	Virtual	11-11-2020	Navigating Row Level Security	Erin Dempster
PASS Summit	Virtual	11-11-2020	So, You Want to Be an Azure Data Engineer When You Grow Up?	Leslie Andrews
PASS Summit	Virtual	11-11-2020	Power BI Governance: Top Tips	Melissa Coates
PASS Summit	Virtual	11-11-2020	Real World Implications of Bias in Coding & Machine Learning	Rie Irish
PASS Summit	Virtual	11-11-2020	Inclusive Presentation Design	Meagan Longoria
PASS Summit	Virtual	11-11-2020	Data Analysis with Spark and Databricks in Azure Synapse	Ginger Grant
PASS Summit	Virtual	11-12-2020	Performance Tuning, Getting the Biggest Bang for Your Buck	Monica Rathbun
PASS Summit	Virtual	11-12-2020	Data Integrity Demystified	Deborah Melkin
PASS Summit	Virtual	11-12-2020	Mental Health in IT: Safeguarding Our Most Precious Resource	Tracy Boggiano
PASS Summit	Virtual	11-12-2020	Intro to Azure Data Catalog	Angela Henry
PASS Summit	Virtual	11-12-2020	Query Store Best Practices	Erin Stellato
PASS Summit	Virtual	11-12-2020	Implementing Data-Driven Storytelling Techniques in Power BI	Meagan Longoria
PASS Summit	Virtual	11-12-2020	Standardize Your Environments Leveraging Infrastructure As Code	Marsha Pierce
PASS Summit	Virtual	11-12-2020	Increase Deployment Flexibility with Feature Flags	Elizabeth Noble
PASS Summit	Virtual	11-12-2020	Identifying, Understanding, and Combating Gender Bias & Inequality	Rie Irish
PASS Summit	Virtual	11-12-2020	Charticulator: Create Custom Visual with No Code in Power BI	Leila Etaati

PASS Summit	Virtual	11-12-2020	Migrating Oracle Workloads to Azure	Kellyn Pot'Vin Gorman
PASS Summit	Virtual	11-12-2020	Understanding Machine Learning Algorithms Through Examples	Anupama Natarajan
PASS Summit	Virtual	11-13-2020	Intelligent Query Processing	Kathi Kellenberger
PASS Summit	Virtual	11-13-2020	A Deep Dive into Execution Plans & How to Use Them!	Janis Griffin
PASS Summit	Virtual	11-13-2020	Microsoft Automated ML the Next Generation of Machine Learning	Leila Etaati
PASS Summit	Virtual	11-13-2020	Standardize Your Environments Leveraging Infrastructure As Code	Marsha Pierce
PASS Summit	Virtual	11-13-2020	Charticator: Create Custom Visual with No Code in Power BI	Leila Etaati