SQL Saturday #265 in Portland Oregon

I will be attending SQL Saturday #265 in Portland Oregon on November 16th 2013.

This will be my second time attending SQL Saturday in Portland, and it is looking to be a great event. There are some great speakers on the line up that I am looking forward to learning from.

I will be presenting 2 sessions on Common Table Expressions.

Common Table Expressions - Introduction

Have you ever wanted to create a recursive query, but didn't see how to do it. With the Common Table Expressions session you will learn everything needed to start using CTE's for recursive queries, as temporary views, and to use the result set multiple times in the same query. Learn how simplify query syntax using CTE's. One of the most overlooked features of SQL Server is the CTE which not only simplifies the query, but gives you the ability to do things that would otherwise be impossible (or at least very challenging) with SQL Server. The class is designed for people who haven’t used CTE’s before, or for those who want to learn the basics of CTEs including data paging. This session pairs well with the Advanced Common Table Expressions

Common Table Expressions - Advanced

You have been introduced to Common Table Expression, you understand the ;WITH syntax, but you want to know more. Learn how to recursive queries work with CTEs and how to display hierarchical data. Did you know that you can INSERT, UPDATE and DELETE data from CTEs. Some of the common use cases for CTEs will be covered including finding holes in patterns, finding and removing duplicate data, string parsing, and more. See how CTEs compare to SQL Server 2012 offset and fetch paging techniques. Get an in depth understanding of the performance behind a common table expression. Understand when the CTE is the right solution, and the wrong solution to use. Finally we will take a look at some classic recursive algorithms and how they can be implemented with CTEs. This session pairs well with the Introduction to Common Table Expressions session.