Articulate Storyline 360 – Master Developer

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1-day | LIVE Online

This Master Developer will focus exclusively on building creative software skills and techniques using the Articulate 360 suite, predominantly focusing on Storyline 360. You will earn a Storyline Master Developer Certificate after completing this 1-day class.

This class will provide an ideal follow-up to any foundational Storyline training you might have undertaken, elevating your skills from proficient to masterful. By the end of the day, you'll not only have a deeper understanding of Storyline 360's capabilities but also the confidence to explore further the possibilities of building connected eLearning experiences that captivate and engage your learners. This class is for those who are already very familiar with Storyline including a solid understanding of triggers, conditions, and variables.

This class delves into several advanced techniques that make it possible to build 'connected' experiences in Articulate Storyline, transforming how users interact with live and variable data.

The morning session will commence with an exciting project focused on integrating external data into Storyline using the JS Fetch API (following an overview of how to utilize RESTful APIs in Storyline).

Participants will learn to manipulate open-source live data to visualize it within a custom Articulate Storyline project, setting the foundation for creating responsive and engaging user experiences.

The afternoon session will allow participants to implement new ideas into their practical applications, by linking Storyline content with different data stores including local Session Storage and also Google Sheets, providing a hands-on opportunity to build a quiz-based activity that reflects real-time user data and previous attempt statistics.

Participants will explore advanced animation techniques using GSAP, adding a layer of visual flair and sophistication to their projects. The workshop will balance demonstration and active participation, uncovering a deeper understanding of Storyline 360's capabilities and how to employ them creatively.

Learning Objectives:

- Exploring the capabilities of the 'Execute JavaScript' functionality of Articulate Storyline 360 to utilize external data sources using the JS Fetch API and RESTful APIs

- Manipulating data within Storyline as project variables to visualize live data within a graphical user experience
- Building a dynamic quiz that both transmits and loads real-time data
- Discover advanced animation techniques to enhance projects further by implementing GSAP for enhanced visual effects

Lessons

Lesson 1: Introduction to JavaScript programming in Articulate Storyline

- Working with RESTful APIs
- Exploring Fetch API
- Manipulating variable data within Storyline as project variables

Lesson 2: Practical Project - International Space Station Tracker Application

- How to work with JSON data using the Fetch API in Storyline
- Building a practical application to visualize the information

Lesson 3: Demonstration of techniques to transmit and load real-time data from Google Sheets

- Working with the Google API
- Demonstrate how to store and load variable data in and out of Storyline into a Google Sheet (acting as a live database)
- Creative example demonstration of how to utilize this process to create a quiz activity

Lesson 4: Utilizing Generative AI Models in Articulate Storyline

- Use JSON data created by the latest generative AI models
- Use generative AI in 'Adaptive Learning Experience' development

Note: The lessons outlined above comprise activities typically covered in a class of this skill level. The instructor may, at the instructor's discretion, alter the lesson plan to meet the needs of the class.