Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Developing Splunk UI Dashboards

CODE:	LENGTH:	PRICE:
SPL_DSUID	8 Hours (1 day)	Request Price

Description

This course is for developers who want to build dashboards using React and the Splunk UI (SUI) toolkit. The SUI toolkit provides a comprehensive library of React components designed to provide the look and feel of native Splunk apps. Throughout the course students get hands-on experience creating dashboards comprised of React components.

Audience

Developer
Administrators

Prerequisites

To be successful, students must have completed these Splunk Education course(s) or have equivalent working knowledge:

- Intro to Splunk (ELN)
- Introduction to React (ELN)

Additional courses and/or knowledge in these areas are also highly recommended:

- Introduction to Dashboards
- Dynamic Dashboards
- Building Splunk UI Apps
- Experience with: − HTML − CSS − JavaScript

Programme

Module 1 – Introduction
● Describe Splunk UI Toolkit
● Identify requirements for Splunk UI development
● Set up a development environment
Module 2 – Splunk UI Apps
● Define the app architecture
● Create a Splunk UI app
● Package a Splunk UI app
Module 3 – Components
● Describe React components
● Manage component configuration
● Add a component to an app
● Connect a data source to a component
Module 4 – Data Inputs
● Identify data entry components
● Define tokens
● Describe an event handler
● Implement a data input
Module 5 – Putting it Together
● Identify theme options
● Use Splunk UI icons
● Add a tab layout
● Package and app

Session Dates

On request. Please contact us

Additional Information

This training is also available as onsite training. Please contact us to find out more.