



## Formation : Adobe AIR & PHP Development Contenu technique détaillé de la formation

**Moyens pédagogiques :** Méthodes démonstratives sous forme de présentation, simulations et exercices pratiques. Chaque point abordé durant la formation fait l'objet de manipulations et d'exercices d'applications. Méthode TTL (teach to learn). Bilan de compétence. Test. Sessions de TPs de réalisations liés aux projets professionnels des stagiaires assistées par le (s) formateur (s). En fin de stage : Aperçu des dernières nouveautés logicielles et évolutions technologiques dans les domaines concernés. Ressources pédagogiques disponibles : plus de 100 000 tutoriaux vidéo accessibles. Salles informatisées équipées en licences logicielles pour l'éducation / connexion web haut débit / accessoires audiovisuels. Sessions en studio d'enregistrement et tournages vidéo en plateau et en extérieur (pour les formations audiovisuelles).

### Liste des points techniques étudiés :

Introduction

Welcome (04:04)

T

About Adobe AIR (03:11)

T

How it Works: A High-Level View (01:56)

T

Getting Started

Setting up WAMPServer on Windows (03:20)

T

Setting up MAMP on Mac (03:58)

T

Installing Zend Studio for Eclipse (03:10)

T

Installing Flex Builder as a Plug-In (05:27)

T

Getting Familiar with Flex Builder

The Eclipse Interface (06:08)

T

Modes & Views (07:03)

T

AIR Development Basics

User Interface Controls pt. 1 (07:10)

T

User Interface Controls pt. 2(04:50)

T

Intro to MXML(05:50)

T

Data Binding(05:36)

T

ActionScript 3 Primer

Data Types(06:37)

T

Syntax & Variables(05:14)

T

Keywords & Functions(04:19)

T

Events(03:50)

T

PHP & AIR Overview

Connection Options(03:19)

T

Using POST & GET pt. 1(09:06)

T

Using POST & GET pt. 2(08:43)

T

Application: Contact Form pt. 1(05:35)

T

Application: Contact Form pt. 2(05:03)

T

Application: Contact Form pt. 3(07:55)

T

AMFPHP

Setting Up AMFPHP(03:39)

T

Creating Remote Services in PHP(04:12)

T

Remote Objects(08:58)

T

Database Setup with phpMyAdmin(04:34)

T

Application: Course Catalog pt. 1(07:58)

T

Application: Course Catalog pt. 2(06:56)

T

Application: Course Catalog pt. 3(05:08)

T

Application: Course Catalog pt. 4(04:01)

T

Application: Course Catalog pt. 5(07:38)

T

Document Manager PHP Services pt. 3(04:46)

T

Application: Document Manager pt. 3(04:34)

T

Application: Document Manager pt. 4(03:05)

T

Application: Document Manager pt. 5(02:31)

T

Application: Document Manager pt. 6(04:52)

T

Application: Document Manager pt. 7(05:24)

T

Application: Document Manager pt. 8(07:26)

T

Creating New Windows(05:44)

T

Application: Document Manager pt. 9(05:19)

T

Application: Document Manager pt. 10(06:12)

T

Chaining Events Together(06:55)

T

More User Authentication pt. 1(04:37)

T

More User Authentication pt. 2(05:54)

T

Using the Encrypted Local Store pt. 1(07:11)

T

Using the Encrypted Local Store pt. 2(04:33)

T

Custom Icons in MXML Renderers(05:38)

T

Tuning Custom Controls & Renderers(04:12)

T

Sometimes-Connected Applications

Application: Traveling Salesman - Intro(02:20)

T

Local SQLite Databases(04:07)

T

Application: Traveling Salesman pt. 1(07:09)

T

Application: Traveling Salesman pt. 2(07:42)

T

Application: Traveling Salesman pt. 3(04:49)

T

Application: Traveling Salesman pt. 4(04:52)

T

Application: Traveling Salesman pt. 5(05:40)

T

Traveling Salesman PHP Code pt. 1(04:28)

T

Traveling Salesman PHP Code pt. 2(04:17)

T

Traveling Salesman AMF Communication pt. 1(04:55)

T

Traveling Salesman AMF Communication pt. 2(06:18)

T

Traveling Salesman AMF Communication pt. 3(05:52)

T

Saving Records Remotely & Locally(06:11)

T

Detecting Connectivity(07:54)

T

Synchronizing Remote & Local Data pt. 1(07:56)

T

Synchronizing Remote & Local Data pt. 2(06:40)

T

Custom Label Functions in Datagrids(03:57)

T

Going Public with Your Application

Distributing Your Application(03:21)

T

Zend\_Amf  
 Setting Up Zend\_Amf(05:26)  
 T  
 Creating the Zend\_Amf Gateway(05:48)  
 T  
 Creating the PHP Services pt. 1(05:23)  
 T  
 Creating the PHP Services pt. 2(03:42)  
 T  
 Creating the PHP Services pt. 3(07:56)  
 T  
 Employee Directory AIR Application pt. 1(07:44)  
 T  
 Employee Directory AIR Application pt. 2(04:11)  
 T  
 Employee Directory AIR Application pt. 3(07:01)  
 T  
 Creating the PHP Services pt. 4(07:23)  
 T  
 Communicating with Zend\_Amf from AIR(07:19)  
 T  
 Customizing AIR Interfaces  
 Styling with CSS pt. 1(05:12)  
 T  
 Styling with CSS pt. 2(05:17)  
 T  
 Styling with CSS pt. 3(05:17)  
 T  
 Styling with CSS pt. 4(05:41)  
 T  
 Using Effects in MXML - Fade(03:55)  
 T  
 Using Effects in MXML - Move(03:58)  
 T  
 Complex Effects in MXML(02:41)  
 T  
 Using Custom Chrome(09:01)  
 T  
 Using View States(05:33)  
 T  
 Transitions Between States(03:34)  
 T  
 Advanced AIR & PHP Part 1  
 Photo Print Store AIR Application(06:09)  
 T  
 Custom MXML Components as Renderers pt. 1(07:31)  
 T  
 Custom MXML Components as Renderers pt. 2(04:41)  
 T  
 Drag & Drop pt. 1(03:50)  
 T  
 Drag & Drop pt. 2(05:03)  
 T  
 Drag & Drop pt. 3(05:09)  
 T  
 Drag & Drop pt. 4(06:27)  
 T  
 Drag & Drop pt. 5(05:00)  
 T  
 Uploading Files to PHP pt. 1(07:52)  
 T  
 Uploading Files to PHP pt. 2(02:10)  
 T  
 Uploading Files to PHP pt. 3(03:42)  
 T  
 Uploading Files to PHP pt. 4(07:59)  
 T  
 Photo Print Store Database Setup(05:26)  
 T  
 Photo Print Store PHP Services pt. 1(07:28)  
 T  
 Photo Print Store PHP Services pt. 2(04:45)  
 T  
 Logins with AIR & PHP pt. 1(07:40)  
 T  
 Logins with AIR & PHP pt. 2(07:20)  
 T  
 POST & RemoteObjects in Tandem pt. 1(05:12)  
 T  
 POST & RemoteObjects in Tandem pt. 2(07:24)  
 T  
 Advanced AIR & PHP Part 2  
 Application: Document Manager pt. 1(05:29)  
 T  
 Application: Document Manager pt. 2(07:47)  
 T  
 Document Manager PHP Services pt. 1(03:35)  
 T  
 Document Manager Database(03:42)  
 T  
 Document Manager PHP Services pt. 2(08:50)

The -app.xml File(03:20)  
 T  
 Using the Badge Installer(03:33)  
 T  
 Updating After Release pt. 1(06:54)  
 T  
 Updating After Release pt. 2(07:46)  
 T  
 Updating After Release pt. 3(07:14)  
 T  
 Updating After Release pt. 4(05:39)  
 T  
 Wrap Up & Next Steps  
 ActionScript Further Study(03:40)  
 T  
 PHP Further Study(01:48)  
 T  
 Wrap Up(02:51)