Course Description: Join our After Effects training in Dubai and gain expertise in the industry-leading motion graphics and visual effects software. Suitable for beginners as well as experienced users, this comprehensive course helps you develop practical skills to create motion designs, titles, transitions and 2D/3D animations. Benefit from insights shared by expert trainers and boost your career in Film, Video and Animation industry.

AFTER EFFECTS

Introduction:

➢ What is After Effects and its uses
➢ Interface overview
➢ Importing/exporting assets
➢ Composition basics
➢ Project organization

Core Concepts:

➢ Layers and layer styles
➢ Shapes and masks
➢ Transforms
➢ Animation basics (easy ease,
➢ keyframes)
➢ Timeline navigation
➢ Rendering and exporting

Keyframe Animation:

➢ Position, scale, rotation
➢ Opacity, audio level
➢ Anchor point
➢ Expression basics

Shapes & Masking:

➢ Shape layers
➢ Masking tools
➢ Refine edge, feathering
➢ Shape path animation
➢ Mask paths and modifiers

Text & Typography:

➢ Text animation presets
➢ Text behaviors (animation, 3D)
➢ Text on path
➢ Per-character controls

Compositing:

➢ Track mattes
➢ Alpha channels
➢ Blending modes
➢ Shadows, glows
➢ Adjustment layers

Motion Graphics:

➢ Shape layer animation
➢ Repeater
➢ Array
➢ Slider control
➢ Path animation

Video Effects:

➢ Color correction
➢ Stylize effects
➢ Blur/Sharpen effects
➢ Grain, noise
➢ Optical flare

3D in AE:

➢ 3D layers
➢ 3D cameras
➢ Lighting
➢ Materials
➢ Texture mapping

Advanced Animation:

➢ Graph editor
➢ Expressions
➢ Scripting
➢ Motion sketch
➢ Body tracking

Integration/Workflow:

- ➢ Dynamic Link
- ➢ Premiere Pro/Photoshop
- ➢ AfterCodecs
- ➢ Team Projects
- ➢ Scripts

Visual Effects:

- ➢ Green/blue screen keying
- ➢ Roto brush/rotobrush
- ➢ Match moving / motion tracking
- ➢ Ray-traced 3D rendering
- ➢ Particle simulation

Motion Graphics Templates:

- ➢ Template animation presets
- ➢ Scripts & expressions
- ➢ Template organization
- ➢ Sharing templates

Video Games & VR:

- ➢ Cinema 4D integration
- ➢ 360/VR video
- ➢ UX/UI animation
- ➢ Game UI animation

Advanced Compositing:

- ➢ Adjustment layers
- ➢ Layer modes
- ➢ Matte effects
- ➢ Color management
- ➢ Deep compositing

Visual Programming:

- ➢ Pickwhip
- ➢ Scripting
- ➢ Data-driven animation
- ➢ Aerender/Mocha integration
- ➢ Dynamic Media

Advanced Compositing:

- ➢ Pre-comps
- ➢ Pre-rendering
- ➢ Project organization
- ➢ Render settings
- ➢ Memory/performance

Integration Workflows:

- ➢ Photoshop/Illustrator
- ➢ Character Animator
- ➢ Teams collaboration
- ➢ Bridge/Dynamic Link
- ➢ Third-party plug-ins

Careers with After Effects:

- ➢ Motion graphics artist
- ➢ Visual effects artist
- ➢ Animator/illustrator
- ➢ Compositor
- ➢ UI/UX designer
- ➢ Dynamic Media

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