

Master App & Web Design with Adobe Photoshop A-Z

Learn to design professional interfaces for apps and websites using Photoshop, from foundations to advanced projects.

Web & Mobile Design Instructor: Jordan Lee • 5 sections • 48 lessons • 16.75h total

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About this course

In 2026, strong skills in app and web design are in high demand. Many designers struggle to bridge the gap between tools and real-world projects, often missing the practical workflow needed to deliver professional results. This course addresses that by combining App Design, Web Design, and Adobe Photoshop into one complete guide.

You'll move from Photoshop basics to designing full digital interfaces. The course covers UI/UX principles, component libraries, responsive web layouts, mobile app screens for iOS and Android, and real project work. Videos, step-by-step cases, and hands-on assignments help you build a portfolio-ready skill set.

Course curriculum

Foundations & Photoshop Essentials

- **Introduction to App and Web Design in 2026 (15m)**
We'll outline current industry trends and the role of Photoshop in modern interface design.
- **Setting Up Your Photoshop Workspace for UI/UX (20m)**
Customize panels, tools, and settings to speed up your daily design work.
- **Mastering Core Tools: Layers, Shapes, Text, and Smart Objects (25m)**
Hands-on guide to the essential Photoshop tools for creating and managing UI elements.
- **Working with Artboards for Screen Design (18m)**
Learn to set up and organize multiple artboards for different screen sizes and projects.
- **Understanding Color Modes, Resolution, and File Formats (12m)**
Step-by-step on RGB color, pixel density, and choosing the right format for exports.
- **Using Grids, Guides, and Alignment for Precision (15m)**
Apply alignment tools to create pixel-perfect, consistent layouts in your designs.
- **Typography Principles and Font Pairing for Digital Interfaces (22m)**
Explore type hierarchy, legibility, and how to select and pair fonts for UI projects.

Design Fundamentals for Digital Interfaces

- **UI vs. UX: Grasping User-Centered Design (20m)**
Break down the differences and how both apply to creating effective digital products.
- **Color Theory for App and Web Interfaces (25m)**
Apply color psychology and harmony to design accessible and appealing color palettes.
- **Designing Reusable Buttons (18m)**
Create button components with states like default, hover, and active in Photoshop.
- **Creating Cards, Navbars, and Form Elements (22m)**
Build common UI components with consistent styling and structure.
- **Building and Organizing a Component Library (15m)**
Set up a system in Photoshop to store and reuse design elements across projects.
- **Iconography Basics: Crafting Simple Icons (20m)**
Draw and refine basic icons using shape tools and custom paths.
- **Introduction to Responsive Thinking (18m)**
Understand how layouts should adapt to different screen widths and devices.
- **Applying Design Principles to Real Screens (25m)**
Solve a design exercise to apply color, typography, and components to a mock interface.
- **Case Study: Analyzing a Well-Designed Interface (15m)**
Review a real product's design decisions and extract actionable lessons.

Web Design with Photoshop

- **Planning Website Structure with Wireframes and Sitemaps (22m)**
Sketch low-fidelity wireframes and map out site architecture before visual design.

- **Designing Desktop Layouts with Artboards (25m)**
Create full desktop website compositions using proper dimensions and grids.
- **Creating Tablet and Mobile Web Variations (20m)**
Adapt your desktop design for smaller screens with responsive breakpoints.
- **Composing Full Pages: Heroes, Content, Footers (30m)**
Assemble complete web pages by designing and integrating key sections step-by-step.
- **Styling Hover States and Scroll Effects (18m)**
Mock up interactive elements and visual feedback for web interactions.
- **Designing for Modern Trends: Dark Mode and Glassmorphism (22m)**
Apply current visual trends to freshen up your web designs using layer effects.
- **Exporting Assets: Slicing, SVGs, PNGs (15m)**
Export images, graphics, and icons from Photoshop for web development use.
- **Collaboration: Sharing PSDs with Teams (12m)**
Use Linked Smart Objects and organization tips for better teamwork and handoff.

Mobile App Design with Photoshop

- **Understanding iOS and Android Design Guidelines (25m)**
Review the latest platform standards for navigation, typography, and color.
- **Working with Device Artboards and Safe Areas (18m)**
Set up artboards for common devices and respect system UI boundaries.
- **Designing Onboarding Screens (22m)**
Create engaging first-time user experiences with clear copy and visuals.
- **Creating Dashboard Interfaces (28m)**
Design data-rich dashboards with charts, cards, and navigation patterns.
- **Building Settings and Navigation Flows (20m)**
Structure app settings screens and bottom tab navigation elements.
- **Developing User Flows in Photoshop (25m)**
Map out multi-screen journeys and connect them visually in your PSD files.
- **Designing App-Specific Elements: Bottom Bars and Tab Bars (18m)**
Craft interactive tab bars and action sheets following platform conventions.
- **Crafting Gestures and Modals (22m)**
Visualize touch gestures and design modal windows for key app interactions.
- **Prototyping Presentations in Photoshop (20m)**
Link screens to create basic clickable mockups for stakeholder reviews.
- **Exporting Assets at Multiple Densities (15m)**
Generate @1x, @2x, and @3x PNGs and slices optimized for app development.
- **Case Study: Designing a Full App Flow (30m)**
Work through a complete app design project from concept to final screens.

Professional Workflow, Portfolio & Real-World Projects

- **Project Brief Analysis: From Client Needs to Design (20m)**
Translate business goals and user requirements into design directions.

- **Starting a Responsive Website Project (25m)**
Initiate a real web project with research, mood boards, and initial layouts.
- **Designing the Homepage Layout (30m)**
Build the core homepage with hero section, content blocks, and calls-to-action.
- **Creating Inner Pages and Consistency (22m)**
Extend the design to secondary pages while maintaining visual harmony.
- **Finalizing Website PSD and Presentation (25m)**
Polish the full website mockup and prepare a presentation for stakeholders.
- **Starting a Mobile App Project (22m)**
Begin an app project with user stories, feature lists, and screen planning.
- **Designing Key App Screens (28m)**
Create the main screens like login, home, and profile with detailed UI.
- **Building the Complete App Flow in PSD (30m)**
Assemble all screens into a cohesive flow with consistent components.
- **Creating Interactive Mockups (20m)**
Use linked assets and layer comps to simulate app interactions.
- **Portfolio Building: Showcasing Your Work (18m)**
Tips on presenting your designs effectively in a professional portfolio.
- **Preparing for Developer Handoff (15m)**
Organize files and use layer naming to simplify the development transition.
- **Advanced Tips and Current Trends in 2026 (22m)**
Explore emerging design tools and techniques relevant right now.
- **Final Project Review and Next Steps (15m)**
Review your completed projects and discuss paths for further learning.

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