EASYSKILLS Academy

Children's online programming academy

EASYSKILLS

Web Development Course for Young Creators

Welcome to our comprehensive Web Development course designed specifically for kids aged 10 to 15 years old. Over 32 engaging weekly lessons, students will journey from web basics to creating fully functional websites using HTML, CSS, and JavaScript.

This course balances creativity with logic, empowering young minds to build, design, and publish their own ideas online. With small group

instruction of just 4-6 students per teacher, we ensure personalized guidance throughout their learning adventure.

Course Achievements

</> Master Web Languages

Students will understand HTML structure, CSS styling, and JavaScript interactivity - the three pillars of modern web development.

🌐 Build Real Websites

By course completion, students will create and publish their own portfolio websites to share with friends and family.

⚙ Use Professional Tools

Learn industry-standard tools like CodePen, VS Code, and GitHub Pages that real developers use every day.

💡 Develop Digital Creativity

Combine technical skills with creative expression to bring unique ideas to life online.

Why Choose Web Development?

Future-Ready Skills

Web development is a foundational tech skill used across nearly every industry. By starting young, students gain a significant advantage in our increasingly digital world.

These skills transfer to many career paths, from design to engineering to entrepreneurship, opening countless doors for future opportunities.
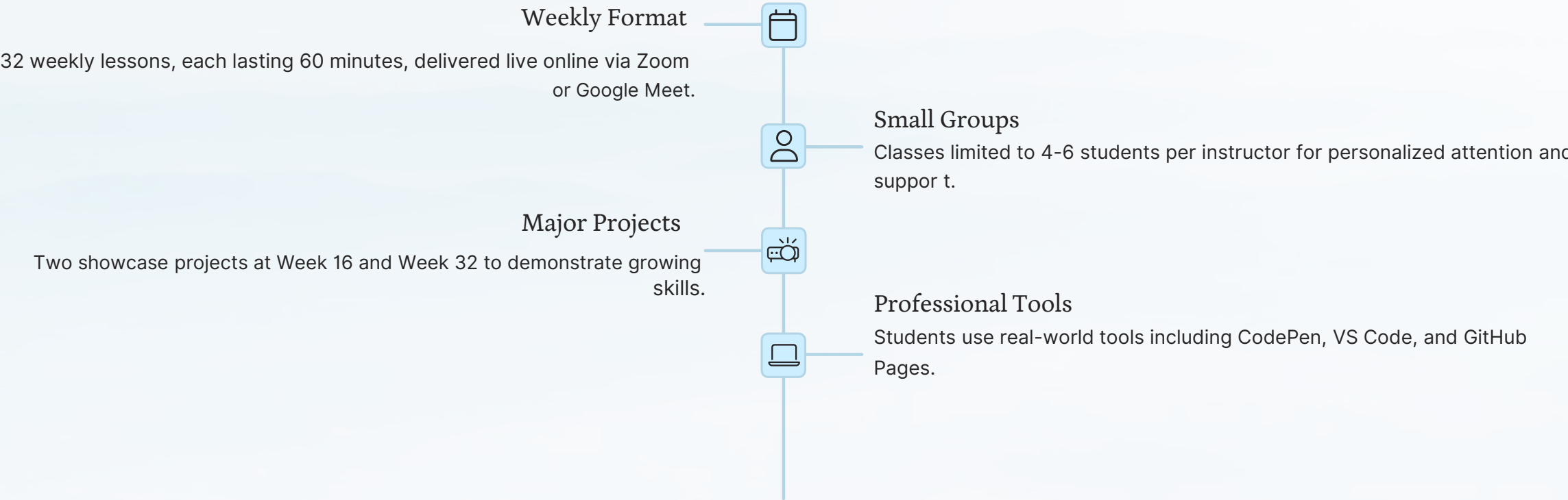
Creative Expression

Unlike some technical subjects, web development offers immediate visual feedback. Students can see their code transform into beautiful, interactive creations in real-time.

This course encourages both logical thinking and artistic expression, making it perfect for diverse learning styles and interests.

Course Structure

Weekly Format

32 weekly lessons, each lasting 60 minutes, delivered live online via Zoom or Google Meet.

Small Groups

Classes limited to 4-6 students per instructor for personalized attention and suppor t.

Major Projects

Two showcase projects at Week 16 and Week 32 to demonstrate growing skills.

Professional Tools

Students use real-world tools including CodePen, VS Code, and GitHub Pages.

Beginner Module: Weeks 1-8

Web Foundations

Students begin with an introduction to web development tools and HTML basics, learning to create structured content with text, images, links, and lists (Lessons 1-3).

Styling with CSS

Next, they'll explore CSS fundamentals to add colors, fonts, and layouts to their pages, understanding classes, IDs, and the box model (Lessons 4-6).

Interactive Elements

Students learn responsive design principles, create buttons and forms, and get their first taste of JavaScript interactivity through variables and events (Lessons 7-10).

Beginner Module: Weeks 9-16

Mini-Project
Create a personal profile page applying HTML and CSS skills

Advanced Styling
Master CSS positioning, Google Fonts, and page linking

Debugging
Learn to use browser inspect tools to fix code issues

First Website
Complete a personal website showcasing all learned skills

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Advanced Module: Weeks 17-24

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Modern Layouts

Students advance to professional layout techniques using CSS Grid and Flexbox, creating responsive designs that work on all screen sizes.

- CSS Grid Layout
- Flexbox for Layouts
- Interactive Navigation Menus

JavaScript Power

Deeper exploration of JavaScript brings websites to life with dynamic functionality and user interaction.

- Forms with Validation
- Conditionals and Loops
- Arrays and Objects

Interactive Elements

Students create engaging components that enhance user experience and website functionalit y.

- Image Sliders and Galleries
- Tab Menus and Accordions
- Interactive Resume Project

Advanced Module: Weeks 25-32

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Publishing Online
Learn GitHub Pages and website deployment to share creations with the world

Animation & Effects
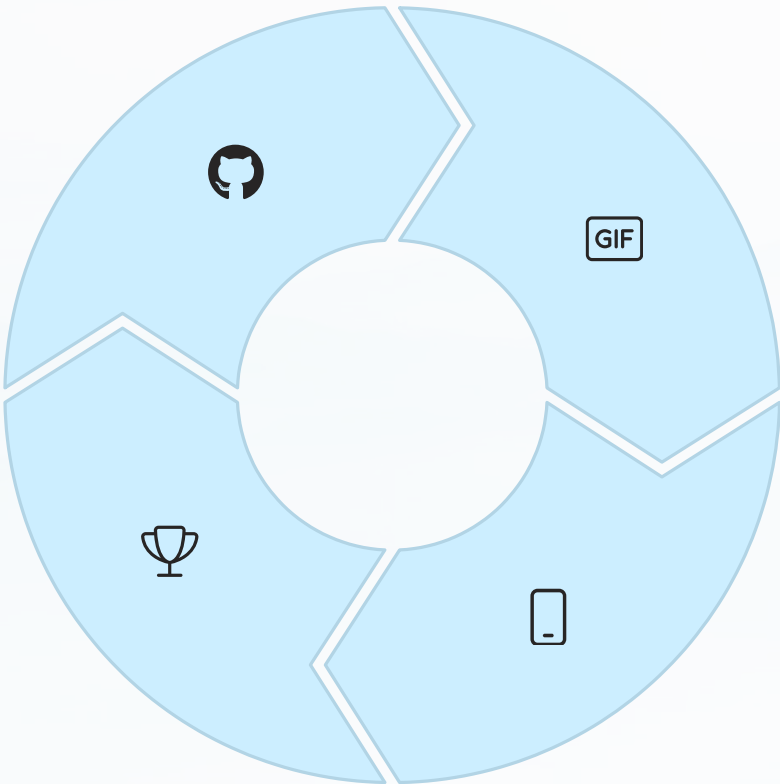Add movement and visual interest with CSS and JavaScript animations

Final Project
Plan, build, and present a complete website showcasing all learned skills

Mobile Optimization
Master media queries to ensure websites look great on all devices

GIF

Join Our Web Development Journey

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Create & Publish
Share your creations with the world

Build & Design
Develop functional, beautiful websites

Learn & Explore
Master the fundamentals of web development
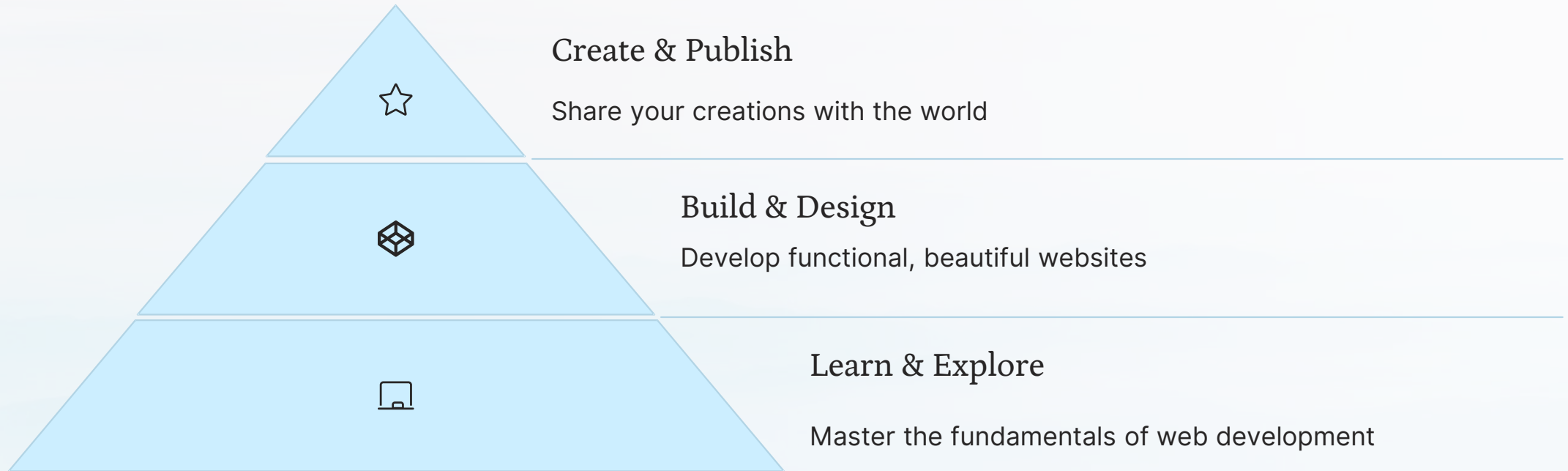
Over 32 weeks, students transform from beginners to confident web developers capable of creating their own online presence. This journey combines technical skills with creative expression, preparing young minds for future success in our digital world.

Classes are forming now with limited spots available to ensure personalized instruction. Join us to give your child the gift of digital creation – a skill that will serve them throughout their education and beyond.