

Web Development Fundamentals (HTML/CSS/JS)

Build real websites from scratch. Master the trinity of front-end development and deploy your first site.

blootou.com | sales@blootou.com

Program Overview

PRICE

\$2,000

DURATION

5 weeks

FORMAT

Self-paced

LEVEL

Beginner

Build real websites from scratch. Master the trinity of front-end development and deploy your first site. This foundations track is structured for adult learners who need practical, career-relevant depth without academic abstraction. Delivered as a self-paced experience, the course combines guided milestones, implementation reviews, and applied exercises aligned with modern AI, engineering, and technical leadership work.

Outcomes

- Structure semantic web pages with accessible HTML.
- Create responsive layouts with modern CSS techniques.
- Add interactivity and state changes with foundational JavaScript.
- Publish a complete site with professional front-end workflow habits.

Includes

- 5 modular lessons with a portfolio-ready final website.
- Reusable page sections, component patterns, and deployment checklist.
- Responsive design drills for desktop, tablet, and mobile.

- Annotated code samples for HTML, CSS, and JavaScript.

Syllabus

WEEK 1

HTML Structure and Semantics

Build the foundation of a webpage using semantic tags and accessible document structure.

Topics: Page structure, Forms and links, Accessibility basics

WEEK 2

CSS Layout and Styling

Style pages with spacing, color, typography, and reusable classes.

Topics: Selectors, Box model, Typography systems

WEEK 3

Responsive Interfaces

Create layouts that adapt across screen sizes with modern responsive techniques.

Topics: Flexbox, Grid, Media queries

WEEK 4

JavaScript for Interaction

Add simple logic, interactions, and DOM manipulation to a static site.

Topics: Variables, Events, DOM updates

WEEK 5

Ship Your First Site

Polish, test, and deploy a complete website with confidence.

Topics: Performance basics, Deployment, Portfolio presentation

Instructor

Luca Rivera

Luca builds design-led front-end systems and teaches students how to turn visual ideas into polished, responsive web experiences.

This Blootou Intelligence syllabus is an admissions overview for planning and evaluation. Final cohort dates, live session timing, assessments, and platform access details are shared in the welcome packet after enrollment.

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