

Learning Objectives



Web Basics

HTML	CSS
Identify HTML tags & structures	Able to style HTML elements using in-line styling
Build out functional static web pages	Able to style entire web pages with style sections
Identify & debug errors throughout a static web page	Identify and work with ID's & Classes
Able to create links to different web pages	Able to chain selectors on HTML tags

Software Development I

INTRO TO JAVASCRIPT
Ability to understand conditionals and control flow
Able to build JavaScript functions leveraging arrays, hashes, conditionals, and enumerators
Identify JavaScript functionality simply by looking at code
Able to create and work with variables
Ability to identify if a website is responsive

Software Development II

JAVASCRIPT INTERMEDIATE
Ability to understand different data types and their uses.
Ability to work with user data passed from the browser.
Increased Knowledge & Confidence in Programming
Students will be able to create minimally dynamic & fluid web pages.

Leadership Tools

Agile Leadership & Industry Tools
Able to give & receive feedback
Ability to pivot ideas and adapt to change in a project
Improved knowledge of community & neighborhood
Empowered to be a change agent in the community
Ability to use Git & Github
Leverage collaborative tools like Slack & Trello