

# Intro to Web Development: HTML, CSS, & JS: Syllabus

January 12, 2020 / 6:00 PM - 7:00PM ESfT

## Important Links

### [Workshop Hackpack](#)

Pre-workshop checklist, and resources to explore during and after the workshop.

### [Hack the North 2020++ event schedule](#)

Check this out to stay up-to-date on activities, workshops, and other key happenings this weekend.

## Motivator

You need a personal website.

It's 2021. There's absolutely no reason why you should leave the website box empty on your next internship or job application.

We want to show you how you can build your own personal website in one hour. It'll be responsive, secure, and have your personal domain. This isn't drag and drop coding, you'll actually work with HTML, CSS, and JavaScript, which are languages for the web — no experience required.

## Prerequisite Knowledge

There's nothing you need to know! We're going to start from the most basic concepts of web development.

## Learning Outcomes

This is what you will walk away from the workshop able to do:

- Create a structured web page with HTML
- Use CSS to style your markup
- Understand how JavaScript events work and make your own.

### Timeline (1 hour)

Time	Module	Description
10 min.	Overview	Explore how HTML, CSS, and JS all work together
10 min.	HTML	Introducing tags
10 min.	CSS	CSS properties
10 min.	JavaScript	Dark mode with key press event
10 min.	Wrapping Up the Project	Finishing touches and deployment
10 min.	Q&A	
10 min.	Sharing our projects!	Post to enlight project gallery