

The background of the slide is an abstract composition of organic, flowing shapes in muted colors. The palette includes shades of dusty rose, sage green, ochre, and taupe. Some shapes have a stippled or dotted texture, while others are solid. The overall effect is a soft, textured, and artistic backdrop.

Web Development

Newbie to Pro

Hi! Nice to meet you!

- My name is Simran Makhija!
- A Computer Science Engineering junior.
- A web development enthusiast
- Gold Microsoft Learn Student Ambassador.
- Microsoft Visual Studio Hackathon winner



What is web development?

What are frontend and
backend dev?

Why JavaScript?

Simple answer: You can do everything web with JavaScript
(and then some more!)

Let's get started!

On where to get started xP

Learn to code in JS!



Hello World!



Basic programming concepts



Basic Data Structures and
algorithms

Learn HTML and CSS

Learn JavaScript (for the web)

Make a project

Some ideas:

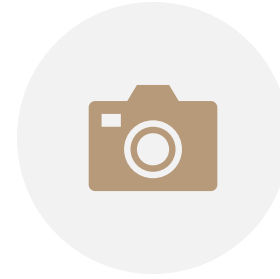
- To-Do app
- Note-taking app
- Calculator
- Random text generator



Make a project



BLOGGING
APP



PICTURE
LIBRARY



PROJECT
SHOWCASE



PORTFOLIO

Learn a front-end framework/library

- ReactJS
- Angular
- Vue.js

Make a project



SOCIAL
MEDIA APP



A LEARNING
PLATFORM



A BLOG

Meanwhile for full stack



Database
Management



Backend Node.js



UI/UX design

Some resources

