

# Master front-end web development in 3-months

Welcome to my 3 Months Front-end Development Learning Plan. This guide will help you learn front-end web development in just three months. The checklist and self-directed learning plan included in this guide will give you a step-by-step roadmap and the resources needed to succeed in your learning journey.

The guide is aimed at beginners and assumes no prior knowledge of front-end development. It will take you through the basics of HTML, CSS, and JavaScript and gradually build up to more advanced topics such as CSS frameworks and JavaScript libraries. By the end of the three months, you will have the skills needed to build your own personal project and showcase your newly acquired skills.

Remember, the key to success is practice and consistency. Use this guide to create a structured learning plan that fits your schedule and learning pace. Don't hesitate to ask for help when you get stuck, and use the provided resources to deepen your understanding of the concepts.

## Month 1: HTML and CSS

1. Learn HTML and CSS basics using online tutorials and courses:
  - HTML basics: <https://www.w3schools.com/html/>
  - CSS basics: <https://www.w3schools.com/css/>
2. Practice building simple web pages using HTML and CSS. Start with small projects like a personal homepage or a blog.
  - Practice HTML: <https://www.w3schools.com/html/exercise.asp>
  - Practice CSS: <https://www.w3schools.com/css/exercise.asp>
3. Dive deeper into CSS and learn how to create responsive web pages that adapt to different screen sizes:
  - Responsive web design: [https://www.w3schools.com/css/css\\_rwd\\_intro.asp](https://www.w3schools.com/css/css_rwd_intro.asp)
4. Learn CSS frameworks like Bootstrap or Foundation. These frameworks can help you build responsive web pages faster:
  - Bootstrap: <https://getbootstrap.com/>
  - Foundation: <https://foundation.zurb.com/>

## Month 2: JavaScript and jQuery

1. Learn JavaScript basics using online tutorials and courses:
  - JavaScript basics: <https://www.w3schools.com/js/>

2. Practice building simple scripts using JavaScript. Start with small projects like a calculator or a simple game.
  - Practice JavaScript: <https://www.w3schools.com/js/exercise.asp>
3. Learn jQuery, a JavaScript library that simplifies JavaScript coding:
  - jQuery: <https://jquery.com/>
4. Build interactive web pages using jQuery:
  - jQuery tutorial: <https://www.w3schools.com/jquery/>

### Month 3: Advanced topics and Personal project

1. Learn Git and version control. Version control is an essential skill for any web developer:
  - Git: <https://git-scm.com/>
  - Git tutorial: <https://www.atlassian.com/git/tutorials>
2. Learn basic terminal commands. The command line is a powerful tool for web development:
  - Terminal basics: <https://www.codecademy.com/learn/learn-the-command-line>
3. Learn a JavaScript library like React. React is a popular library used for building complex web applications:
  - React: <https://reactjs.org/>
4. Build a personal project using your new skills. This will help you solidify your understanding of front-end development and give you something to showcase to potential employers:
  - Personal project ideas: <https://www.codementor.io/blog/frontend-project-ideas-beginners-8vx62tbzt8>

### Learning Resources

- W3Schools: <https://www.w3schools.com/>
- Codecademy: <https://www.codecademy.com/>
- FreeCodeCamp: <https://www.freecodecamp.org/>
- Udemy: <https://www.udemy.com/>
- Coursera: <https://www.coursera.org/>

I hope this plan helps you learn front-end development in 3 months. Remember to practice regularly, and don't hesitate to ask for help when you get stuck.

This guide is just the beginning of your journey. There is always more to learn, and the best way to deepen your understanding of front-end development is to continue practicing and building projects.

If you need further help, please visit [danielpuiatti.com](https://danielpuiatti.com) for additional learning resources and assistance or feel free to contact me on [LinkedIn](#).

Thank you for choosing this guide, and I wish you all the best in your future endeavours in front-end development.

Keep learning and keep building!