

# FRONT-END WEB DEVELOPER (FWD) COMPUTER SPECIFICATIONS



## COMPUTING DEVICE REQUIREMENTS FOR FWD CERTIFICATE

As an incoming FWD student, you are required to provide your own Mac or Windows computer for classroom use that meets or exceeds the minimum requirements listed below.

### Minimum Hardware Requirements:

- MacBook Pro, MacBook Air (2019 or newer) or Windows-based laptop computer with Windows 10
- Updated macOS or Windows 10 installed as the primary operating system
- 16GB of memory is advised; 8GB minimum
- 13-inch screen or larger with a full HD (1080p) or higher resolution screen
- Webcam and microphone for video conferencing (most laptops have webcams built-in)
- A computer age of three years or less is advised

### Additional Hardware Notes:

You are taking a program to hopefully begin a career as a professional web developer. Professionals are expected to use professional-grade tools. Just like an electrician would invest in quality tools to perform their job, so should a web developer. You will be on your computer upwards of 40 hours or more per week, and you want this tool (your computer) to not let you down when needed. Investing a little extra in a high-quality, up-to-date, and relatively fast modern computer is a smart investment in your career and learning.

### Software Notes:

- All required software for the program will be provided for you at no additional cost.
- Details on how to install the required software will be provided on the first day of the FWD program.

### FAQ's

*Do I need a computer on the very first day?*

- > Yes, you will be required to have your computer ready to go on day 1.

*Can I use a less capable computer?*

- > Maybe. It depends on your tolerance for slow response times and performance. You may save money buying a slower computer but it will cost you in lower productivity.

*Do I need a new computer – or can I use a previously used one?*

- > A used computer is perfectly fine if it meets the minimum specifications and is in working order.

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