

Full Stack Web Development

Online Certificate Program



Acquire both the technical and creative skills to program, code, and build websites and apps. Learn how to construct online projects across a variety of coding languages and technology platforms. Begin with a foundation for basic web development for learning front-end languages and then dive deep into sophisticated back-end coding frameworks. After completing this program, you will walk away with in-demand technical skills and knowledge of the latest technologies used in industry today.

LEARN HOW TO:

- Design, implement, publish, and maintain websites using authoring or scripting languages, content creation tools, management tools, and digital media
- Explain how to organize a consistent and functional website from both user and business perspectives
- Evaluate code for validity and structure that meets industry standards
- Test code for browser and device compatibility
- Work with Application Programming Interfaces (APIs), explain what they can do and how to use them
- Build web applications, and recognize and explain web programming, coding languages, web protocols, frameworks, and standards
- Utilize libraries such as jQuery, Backbone, and React
- Explain the skills needed for front-end and back-end development and how they work together

ONLINE CLASS



100% ONLINE, INSTRUCTOR LED



**10 WEEKS
6-10 HRS EFFORT/WEEK**



\$820 EACH

CERTIFICATE PROGRAM ONLINE



6 COURSES



9-18 MONTHS



\$5,495*

FOR MORE INFORMATION:

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*Occupational summary for web developers. Source: Emsi-economicmodeling.com *Estimated program tuition includes courses, candidacy fees, and textbooks/materials.