



**DESIRE.
INSPIRE.
GO HIGHER.**

WEB DEVELOPERS

Web developers design and create websites. They are responsible for the look of the site. They are also responsible for the site's technical aspects, such as its performance and capacity, which are measures of a website's speed and how much traffic the site can handle. In addition, web developers may create content for the site. When creating a website, developers have to make their client's vision a reality. They build particular types of websites, such as ecommerce, news, or gaming sites, to fit clients' needs. Different types of websites may require different applications to work right. For example, a gaming site should be able to handle advanced graphics, whereas an ecommerce site needs a payment-processing application. The developer decides which applications and designs will best fit the site.

THESE ARE THE THINGS I DO ON A DAILY BASIS:

- Meet with clients or management to discuss the needs and design of a website
- Create and test applications for a website
- Write code for websites, using programming languages such as HTML or XML
- Work with other team members to determine what information the site will contain
- Work with graphics and other designers to determine the website's layout; Integrate graphics, audio, and video into the website
- Monitor website traffic

Why this job is a good fit?

- ▶ Working Conditions
- ▶ Relationships
- ▶ Achievement

Tools I use

- ▶ Computer Servers
- ▶ Database Management
- ▶ Programming Languages
- ▶ Laptop Computers
- ▶ Desktop Computers



Resources: This and other Career Data Sheets available on www.epicworkforce.net. Information may vary by job and should be verified before pursuing a position. Other related information is available at onetonline.org, careeronestop.org, jobcenter.usa.gov, and www.bls.gov/ooh/.

DESIRE.

Learn more at:

www.epicworkforce.net/

Why I enjoy my job as a Web Developers:

- ▶ Job security and great working conditions
- ▶ Supportive management
- ▶ Independent decision making

IMPORTANT SKILLS AND ABILITIES FOR THE JOB:

- ▶ Programming
- ▶ Critical Thinking
- ▶ Operations Analysis
- ▶ Complex Problem Solving
- ▶ Deductive Reasoning

INSPIRE.



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CREDENTIALS OFFERED:

Check for credential specifics at your KCTCS Home College!!

CERTIFICATES

CISCO NETWORK ASSOCIATE / MICROSOFT NETWORK ADMINISTRATOR / SECURITY+ NET+ / A+ / PROGRAMMING / COMPUTER TECH BASIC / COMPUTER TECHNICIAN SUPPORT TECHNICIAN / MOBILE APPS DEVELOPMENT / WEB PROGRAMMING

DEGREES

IT NETWORK ADMINISTRATION / PROGRAMMING / APPLICATIONS

This project has been funded by a grant from the United States Department of Labor.