Web Design & Development

By:Thanujan & Darren

PROFESSIONAL WEB DESIGNER

Hire Web Designer

Web Designing

- **Make and design websites for their clients**
- **They make the looks, layouts and features of a website**
- **They develop and maintain websites**
- **Help create your online experience more enjoyable**
- **It is a mix of graphic designing and computer programing**
- **Either work as freelance workers or for companies**
- **The customers are people usually looking to make a website for their company**

Hours

- **Typically work 6-10 hours a day**
- **35-70 hours per week**
- **Hours depends on the difficulty of the project**
- **Hours also depend on whether you are a freelance designer**
- **Freelance designers can work whenever they want**
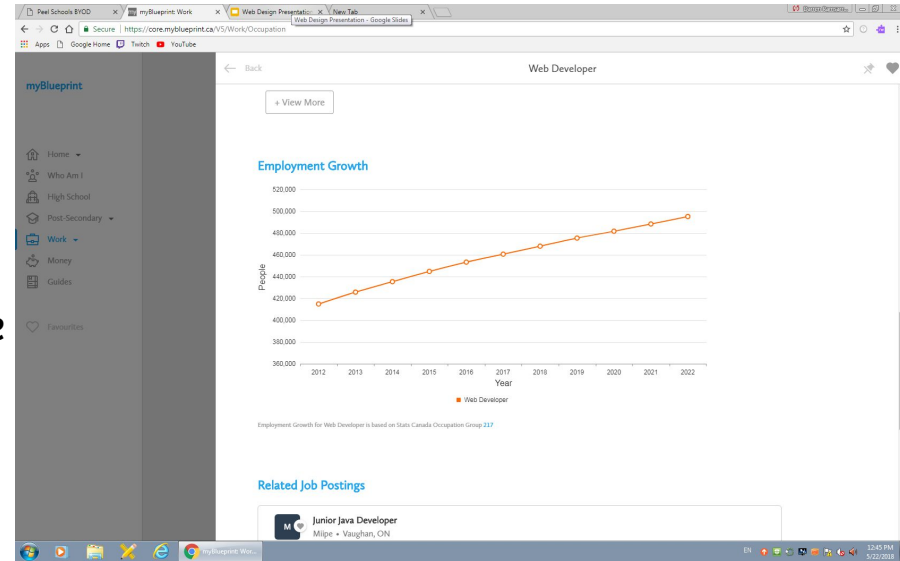- **Sometimes over time to finish off projects**

Work Conditions

- Web designer typically work from an office or from a home office
- Usually god working condition because the work is sometimes done at home and the office usually supports the needs of the workers
- No hazardous problems
- There could be eye strain from monitors
- Repetitive strain injury from mouse and keyboard use
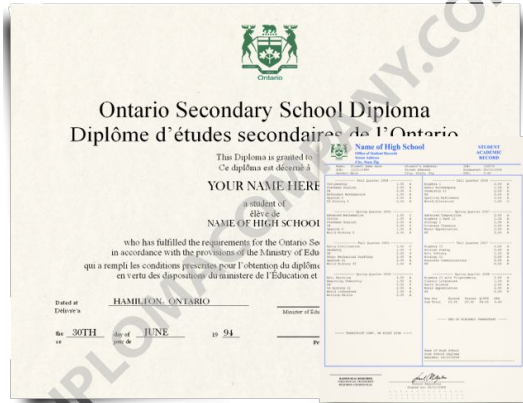
Earning Potential & Employment Growth

- Average is 47k a year in Canada
- Can range between 32k-62k
- Pay depends on job
- Can also have 0-5k bonus
- Depends on how many years of experience

From the Chart you can see that the amount of employment is increasing due to our society evolving with the use of technology and into the future there will be approximately 495,000 people in 2022 which is throughout Ontario, Alberta, British Columbia, Manitoba, and New Brunswick.

High School Requirements

- **Ontario Secondary School Diploma**
- **Grade 12 Math and English**
- **Recommended- Computer and Info Science and Business**
- **Must know how to use basic softwares like Photoshop and Illustrator**

Type Of Education & Training Required

- **Requires College degree**
- **Bachelor's degree in computer science**
- **Usually 2 year course**
- **Web designing**
- **Graphic designing**

Locations For This Type Education & Offered Programs

- **George Brown**
- **Conestoga**
- **Humber**
- **Niagara**
- **Sheridan**
- **Durham**
- **St lawrence**

Intensive, project-based web design training

- Design and launch up to 5 websites
- Design and prototype engaging mobile apps using UI/UX best practices
- Learn the current versions of industry-standard web design software
- Gain coding skills in HTML, CSS and jQuery

Flexibility in a fast-paced industry

Web design trends and technologies are constantly evolving, and so is Sheridan's curriculum. You'll learn the most up-to-the-moment practices — but you'll also develop core principles that never change, so you can adapt to whatever new web design trends come along next month, next year, or next decade.
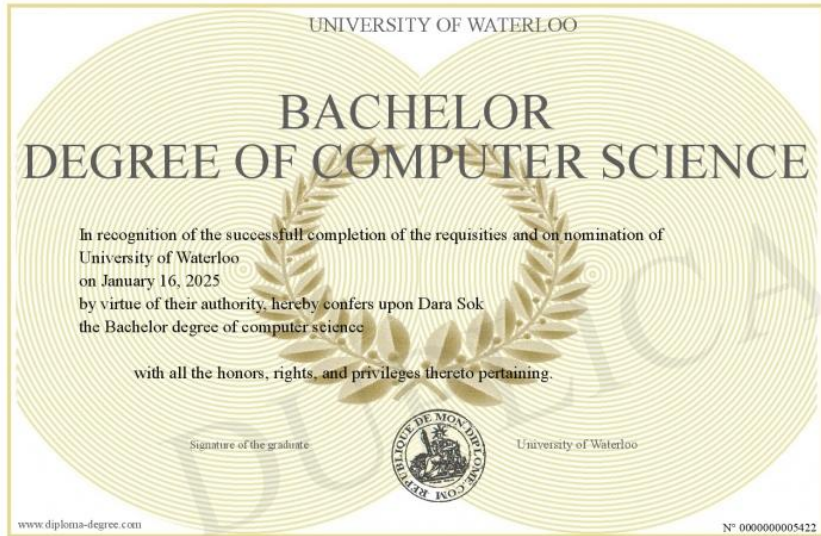
Our program and your career

As Canada's only two-semester postgraduate web design diploma program, Sheridan offers the shortest path to a web design career: you can be working in less than a year. We draw students from a wide range of design-related fields, including graphic design, illustration, architecture, industrial design and fine arts.

Qualifications

Upon completion of course you will receive a bachelor's degree of computer science. This will help you when getting a job.

Possible Employers

- **Metro Global**
- **Grand & Toy**
- **Boaden Catering**
- **Walmart**
- **Etc**

Why I Would Like To Do This Job

1. **You could work freelance.**
2. **You could use your creativity**

Types of computers used in Web Designing

#1: Apple MacBook Pro

#2: ASUS Republic of Gamers 17.3-Inch Gaming Laptop

#3: Alienware m17x

#4: Sony VAIO E Series

#5: HP Envy 17

Types Of Languages & Environments

The main languages used are HTML, PHP, and Cascading Style Sheets

- Adobe Photoshop ($9.99/mo) Adobe PhotoShop Official Page: http://www.adobe.com/products/photoshop.html.
- Pictaculous (FREE) Pictaculous Official Page: http://www.pictaculous.com/
- Balsamiq (FREE)
- Lightshot (FREE)
- Sublime Text 2 ($70 one-time)
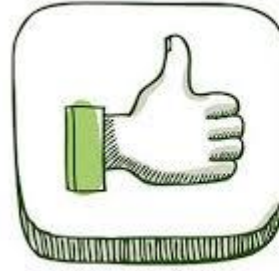- WAMP / MAMP (FREE)
- Canva (FREE)
- Sass (FREE)

Pros & Cons

Pros

- **Good Pay**
- **Job Flexibility**
- **Many Opportunities**

Cons

- **You have to keep up to date in new website technology**
- **Sit in one spot for a couple hours**
- **It is very competitive**

Bibliography

- https://study.com/articles/Web_Designer_Job_Description_Duties_and_Requirements.html

- https://www.sokanu.com/careers/web-designer/

- https://www.payscale.com/research/CA/Job=Web_Designer/Salary

- https://www.ontariocolleges.ca/en/programs/computers-and-telecommunications/web-design-development

- https://studentscholarships.org/careers_salary/102/education/web_designers_and_developers.php#sthash.V3gZejlw.dpbs

- https://www.ontariocolleges.ca/en/programs/computers-and-telecommunications/web-design-development?q=&page=0&by%5BCollegeName%5D%5B0%5D=Conestoga&by%5BCollegeName%5D%5B1%5D=Fanshawe&by%5BCollegeName%5D%5B2%5D=Algonquin&by%5BCollegeName%5D%5B3%5D=Confederation&by%5BCollegeName%5D%5B4%5D=Durham&by%5BCollegeName%5D%5B5%5D=Georgian

- https://ca.indeed.com/Web-Designer-jobs-in-Mississauga,-ON?vjk=138464f9f7d6bfb5
- https://core.myblueprint.ca/V5/Work/Occupation
- https://www.google.ca/search?safe=strict&rlz=1C1GGRV_enCA783CA783&ei=N00EW6CmO9OSjwSsypTgBg&q=web+design+languages&oq=web+design&gs_l=psy-ab.3.0.0i67k1l4j0l6.3554.7928.0.9449.15.10.2.3.4.0.79.652.9.10.0....0...1c.1.64.psy-ab..0.14.690.0..0i131k1j0i131i67k1j0i10k1.52.WxIACloxQKY