## The Web is Awesome

Web Dev is also Awesome

• But Why?

### **Web Benefits**

- Many web-based activities are known to you
  - Socialize
  - Educate
  - Study
  - Shop
  - Date?
  - Collaborate
  - Entertain

#### The Web is Flexible

- The Web doesn't work "one way"
- Changes over time
- New Tech
  - Ex: Smartphones
- Changing Styles
  - https://www.webdesignmuseum.org/gallery/mcdonss-1996
  - https://www.webdesignmuseum.org/gallery/google-1998

#### The Web Relies on Connections

- Not one company, not one way
- "Links" essential concept
  - Web isn't a site, it's ALL sites
- Sites/Companies fail all the time
  - Gone like tears in the rain
  - But the Web outlasts them

## **Programming is Awesome**

- Zero Copy Cost (basically)
  - Never have to recreate something great
  - Communities can share freely
- Build tools; use Tools
  - Abstract solutions can be created
  - "How much" you can do grows over time
    - Quickly

## Web Dev not just Programming

- Any programmer can do cool things
- Web Dev has unique benefits
  - EVERYONE can run your program
    - Does not rely on Windows/Mac/etc
    - Does not require install
  - Fast Satisfaction
    - Basic UI layer built in
  - Rapid Pace of change
    - Things get easier
  - Works for a long time
    - Web embraces never breaking old sites

#### Web Dev is Awesome

- You UNDERSTAND more
  - Web is demystified
- You can use your understanding
  - Fix broken forms
  - Grab important material

## Web Dev lets you influence the future

- You can CHANGE things
- "Why doesn't someone do this?"
  - You can do it

# Web Dev is an intersection of Art and Science

- Logic, problem solving
- Abstraction of concepts, solutions
- Human understanding, preferences, and communication

We understand enough to make you productive

Create things that give satisfaction

We don't understand enough to make it boring

• Each individual can still MATTER